

DATA SHEETS

Company:	Wein Products	Project Engineer:	Daniel N. Woodcock
Product:	Portable Ionic Air Purifier	Tested By:	Daniel N. Woodcock
Models No.:	AS150MM	Sample Condition:	Production Line
Sample Cond.	Production		
Standard:	IEC 60335-2-65 (06-01-1993)		

Ozone (Section 32.1):

Method

The test shall be performed while in a room without openings, having dimensions of 2.5m x 3.5m x 3.0m, the walls being covered with polyethylene sheet. The appliance is positioned in accordance with the instructions. Appliances used on a table are placed in the center of the room approximately 750 mm above the floor.

The room is maintained at approximately 25 °C and 50% relative humidity. The appliance is supplied at rated voltage for 24 h, removable filters being removed if this is more unfavorable.

The ozone sampling tube is located in the air stream 50 mm from the air outlet of the appliance. The background ozone concentration measured prior to the test is subtracted from the maximum concentration measured during the test.

The concentration of ozone shall not exceed 0.05 ppm.

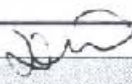
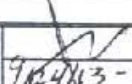
Results:

The equipment was tested in a room approximately 8 by 12 by 10 feet (2.4 by 3.7 by 3.0 m). The dimensions were determined to not be significant enough to impact the results of the test. Also, the sample was placed 4ft (1.2 m) above ground level (roughly center to the overall room).

The test was allowed to continue for 24 hours.

0.023	Ambient
0.055	After 24 Hours
0.032	Calculated Ozone

The equipment does not exceed the maximum allowed value of 0.05 ppm.

TESTED BY: 	REVIEWED BY: 
	DATE PERFORMED: 9/24/03 - 9/25/03
PASS	FAIL

EQUIPMENT USED (1) 2 3 4 5 6 7 8 9 10 11 12 13 14 15 or N/A