

Nuwave, LLC

TEST REPORT

SCOPE OF WORK

Air Ion Concentration Efficiency Testing - Air Purifier - [47001, 470XX]

REPORT NUMBER

190328088GZU-001

ISSUE DATE

31-May-2019

[REVISED DATE]

None

PAGES

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Testing Laboratory: GUANG ZHOU TESTING CENTER OF INDUSTRIAL
Address: No. 1th Jianta shan Road, Huangpu District, Guangzhou city, Guangdong province, China

Applicant/Manufacturer: Nuwave, LLC
Address: 1795 N. Butterfield Road , Libertyville, IL 60048 USA
Manufacturing site: Zhongshan YiJiang Technology Co.,Ltd
Address: No.32 Jianye Road, Torch Development Zone, ZhongShan city, GuangDong Province, China

Testing Location: GUANG ZHOU TESTING CENTER OF INDUSTRIAL
Address: No. 1th Jianta shan Road, Huangpu District, Guangzhou city, Guangdong province, China

Product: Air Purifier
Brand Name: Nuwave Oxypure
Description: The product covered by this report is a cord connected indoor used only Air Purifier.

Model(s): 47001, 470XX
Model Similarity: 'XX' stands for any number or character, all models are identical except for the apperance and specific models

Rated Power: 120V~ 60Hz 128W
Date of receipt of sample(s): 28-Mar-2019
Date Range of Test: 31-May-2019
Sample Condition: Prototype
Test standard(s) or criteria(s): JC/T 2110-2012

Prepared by: Ben Deng
Title: Engineer

Approved by: Oscar Lin
Title: Sr. Project Engineer

Signature: 

Signature: 

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Test Method:

Tests were performed in accordance with JC/T 2110-2012 "Indoor air ion concentration test method".

Device Under Test Description:

The device tested for this report was Model 47001.

The following device settings were used during testing: Highest speed, 120V~ 60Hz.

Photo 1 - Overview



Photo 2 - Top view



Product Details

Item	Data
Model number of Unit Under Tested	47001
Serial number	NA
Condition of sample(s)	Prototype
Type of sample(s)	Air Purifier
Number of fan speed	6
Control type of fan speed	Electric button

Test condition

Item	Unit	Data
Dry Bulb Temperature	°C	23~25
Relative Humidity	RH%	49~52
Test Room size	m ³	60

Test Requirement

Item	Unit	Data
Test Distance from UUT shall be more than 0.2m	m	2
Test Height from floor shall be within 0.5m and 1.5m	m	1.5

Test Result

Model/Configuration	Background Concentration of Negative Ions (ions/cm ³)	Average Concentration of Negative Ions (ions/cm ³)
47001; S190328088-001 120V/60Hz; Highest speed Tested on the floor	<10	<10

