

## **TEST REPORT**

Reference No	:	WTD21F11123325G
Applicant	in	Martin Industries Ltd

Address. ..... Unit 8 . Milton Business Centre . Wick Drive . New Milton .

Hampshire . BH25 6RH, The United Kingdom.

Manufacturer.....: Martin Industries Ltd

Address. ..... Unit 8 . Milton Business Centre . Wick Drive . New Milton .

Hampshire . BH25 6RH, The United Kingdom.

Product Name.....: Air Purifier AiRxPro

Model No.....: : AXP-200, AXP-400, AXP-800, AXP-1200, AXP-1600

**Ratings**.....: 100-240 $V \sim 50-60$ Hz

Standards.....: : Clause 32 of referance IEC 60335-2-65:2002+A1:2008+A2:2015

Date of Receipt sample.....: 2021-11-12

Date of Test...... : 2021-11-30 to 2021-12-01

Date of Issue..... : 2021-12-28

Test Report Form No......: WST-133188-01A

Test Result.....: See below

#### Remarks:

The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver.

#### Prepared By:

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Approved by:

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### List of test items:

No.	Test Items	Requirement + Test	Result
1-345	Ozone test	Clause 32 of referance IEC 60335-2- 65:2002+A1:2008+A2:2015	See below
When Y If Yes Test		educt have been subcontracted to other labs:  and lab information:	
	one test was carried out on	model AXP-1200. uction and similar circuit except size.	

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Test Item: Ozone test

#### Test Method:

The ozone concentration produced by ionization shall not be excessive.

Compliance is checked by the following test, which is carried out in a room without openings having dimensions of 2,5 m x 3,5 m x 3,0 m, 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 centre 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 unfavourable.

The ozone sampling tube is to be 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 percentage of ozone in the room shall not exceed 5 x 10<sup>-6</sup>.

Test Result:

The ozone in the room : 10.5 ppb.

Waltek Testing Group (Foshan) Co., Ltd. http://www.waltek.com.cn

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#### Photo Documentation:.

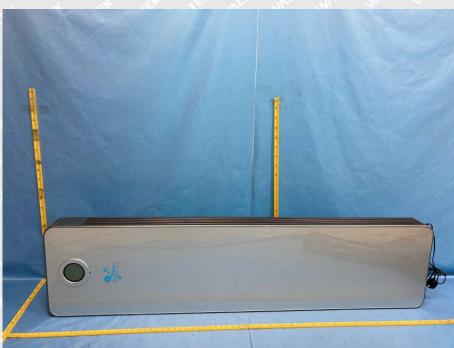


Photo 1 -- AXP-1200



Photo 2 -- AXP-1200





Photo 3 -- AXP-800



Photo 4 -- AXP-400

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Photo 5 -- AXP-200

O.LTA

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### Equipment Used during Test:

Equipment	Model/Type	Due data
Temperature & Humidity Datalogger	608-H1	2022-03-04
Ozone analyzer	202	2022-07-18
Walk-in Environmental Test Lab	BUL-50-26	2022-03-01
Tape Measure	3m	2022-03-01

===== End of Report =====

# WALTER