

TEST REPORT

Report No.: HC10056/2015

Page: 1 of 4

Date: January 19, 2015

MAX-FLOW ELECTRIC MACHINERY CO., LTD.
NO. 19, LANE 349, HWA CHENG RD.,
HSIN CHANG DIST., NEW TAIPEI CITY,
TAIWAN, R.O.C

The following merchandise was submitted and identified by the vendor as:

Product Description: Fan Motor
Style/Item No.: MF-17251-IPX7/ No.1
Manufacturer/Vendor: Max-Flow Electric Machinery Co., Ltd.
Country of Origin: Taiwan
Quantity: Total 1 piece
Testing Period: Jan. 13, 2015

We have tested the submitted sample(s) as requested and the following results were obtained:

Test Required: (According to client's test specification, please see following sheets in detail.)

1. Waterproof Test

Test Results: -PLEASE SEE ATTACHED SHEETS-

Signed for and on behalf of
SGS TAIWAN Ltd.



Hank Chiou
Asst. Supervisor

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TEST REPORT

Report No.: HC10056/2015

Page: 2 of 4

1. Waterproof Test:

Test Equipment:

Name	Brand	Model	Serial No.
IPX7/IPX8 Immersion Tank	self-made	SGS-ETR-0201	000001

Lab Environmental Conditions:

Ambient temperature: $(25 \pm 3) \text{ }^\circ\text{C}$

Ambient humidity: $(55 \pm 20 \text{ \% RH})$

Test Method/ Specification:

Test method: IEC 60529 Edition 2.2: 2013--IPX7

Sample condition: Non-Operating

Test means: Completely immerse the specimen in water in its service position as specified by client.

Test condition: See below items marked “●”,

●	The lowest point of enclosures with a height less than 850 mm is located 1000 mm below the surface of the water
	The highest point of enclosures with a height equal to or greater than 850 mm is located 150 mm below the surface of the water

Test duration: 30 minutes

Test Device: As shown in photo 4

- Perform functional check after this test.
- Functional check: Connect the specimen(s) with rated power (220V_{AC}) then examine whether the motor operating function of specimen could be work normally or not.

TEST REPORT

Report No.: HC10056/2015

Page: 3 of 4

Specimen:

Style/ Item No.: MF-17251-IPX7/ No.1

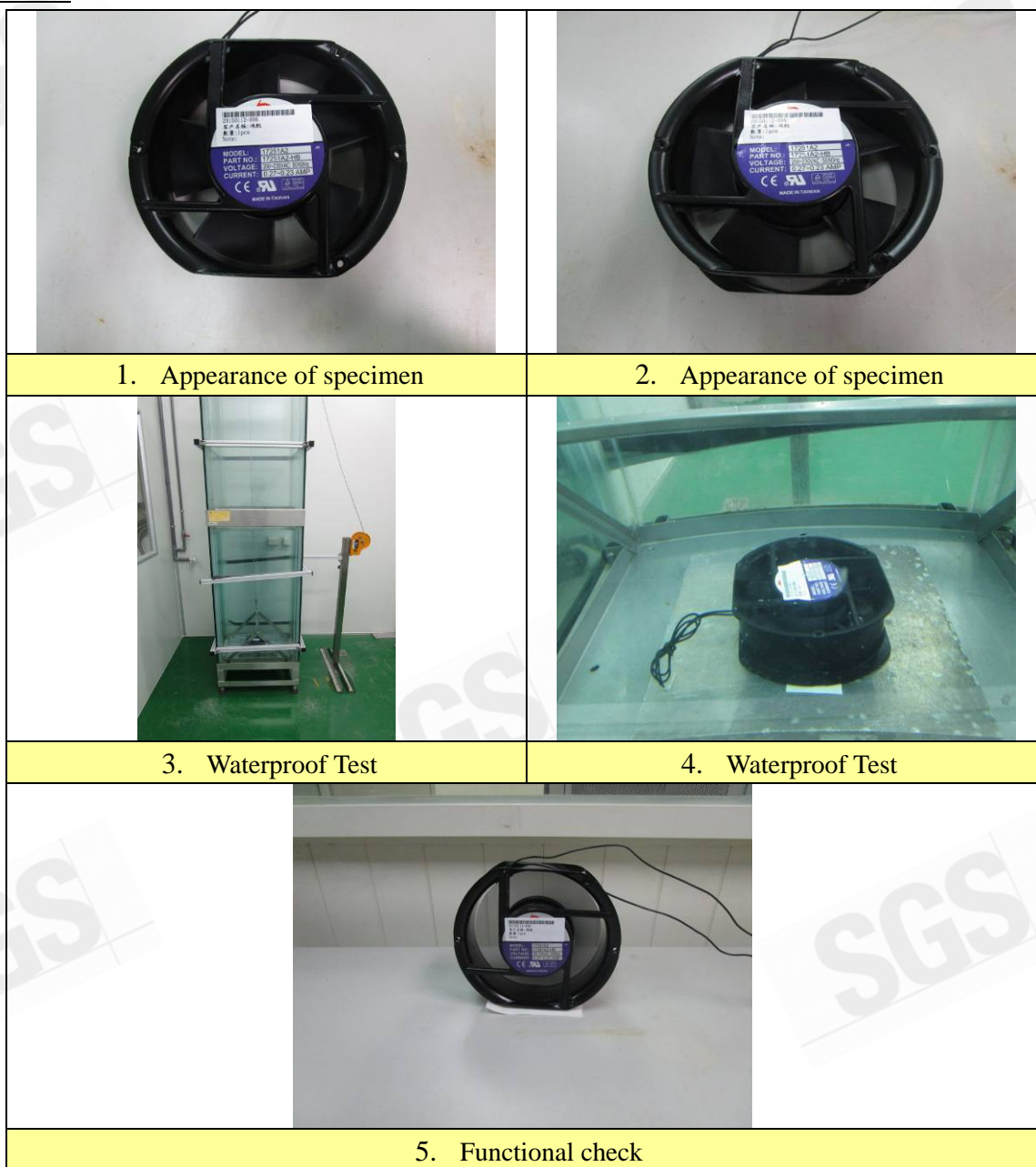
Quantity: Total 1 piece

Test Result:

Check Item	Functional check
Style/Item No.	
MF-17251-IPX7/ No.1	Normal

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Test Photos:



— — — The End of Test Report — — —

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