

Test Report

REPORT NO: UM/2018/60058A-01

Date: 2018/09/13

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Sunonwealth Electric Machine Industry Co., Ltd.

No.30, Lane 296, Sinya Rd., Cianjhen District, Kaohsiung City 806, Taiwan (R.O.C.)

The following sample(s) was/were submitted and identified by/on behalf of applicant as:

Sample Name : AHR15 series (AHR15T/AHR15C/AHR15N)
Applicant : Sunonwealth Electric Machine Industry Co., Ltd.
Date of Sample Received: 2018/06/12
Date of Testing: 2018/06/12 to 2018/07/03
Test Method: Control test- The test procedure was as same as experiment without putting the product, in order to understand the performance of the product in suppression effect of PM2.5.

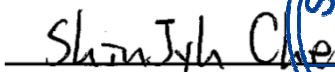
Experiment test- 1. The product was set up in a 2.9m×1.4m×1.9m of test chamber as the client requested.
 2. The Particulates were injected in the 2.9m×1.4m×1.9m chamber and made sure the PM2.5 concentration be mixed and stabilized by the detector.
 3. Monitoring the concentration of PM2.5 in air before turning on the product and after processing an hour later.

Test Results:

Test Item	Test Results		Unit	Elimination Rate (%)
	Control test	Experiment test		
Fine Suspended Particulates (PM _{2.5})	1009	<1	µg/m ³	>99.9%

NOTE : 1.The content of this report is invalid if it is not presented as the entire report.
 2.This testing item was performed by SGS Environmental Services-Taipei.

Signed for and on behalf of
 SGS Taiwan Ltd. - END -


 Shin-Jyh Chen
 Manager



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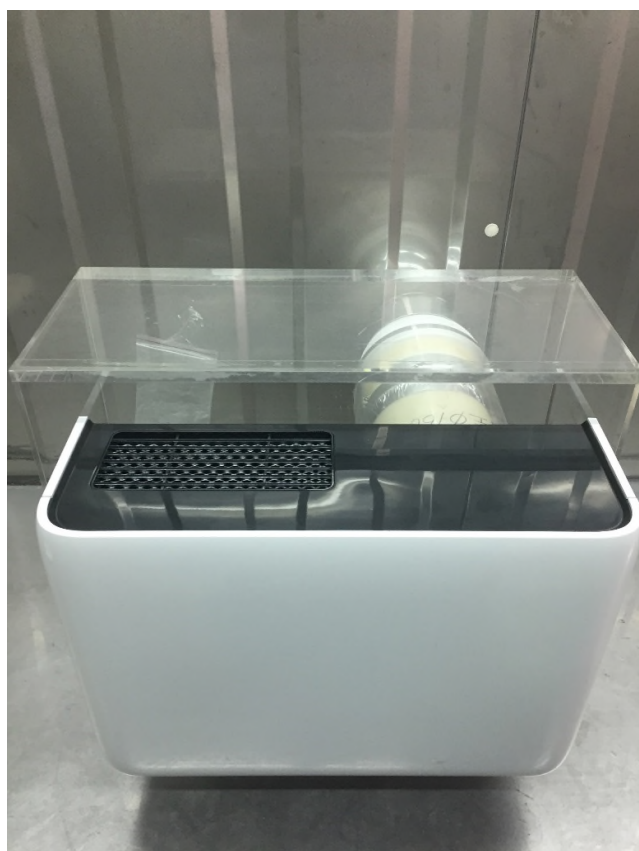


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Sample Photo

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