

TEST REPORT

REPORT NO.: 2022EA0299

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Applicant : INDUSTRIAL AUTOMATION (M) SDN BHD
158, Jalan Loke Yew,
55200, Kuala Lumpur, MALAYSIA.

Manufacturer

Product : Electric Exhaust Fan

Reference Standard / Method of Test : IEC 60335-1 (ed5.0):2010 +A1:2013 +A2:2016
IEC 60335-2-80 (ed3.0):2015
MS 1597-2-80:2010

Description of Sample : Brand : **TOYO**[®]
: Model : See page 2
: Rating : See page 2


Date Received of Complete Application : 30 December 2021

Job No. : J20211421821

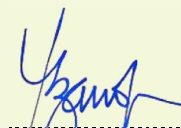
Overall Test Result : **COMPLIED** (See page 2 for details)

Issued Date : 17 March 2022

Approved Signatories :


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(MOHD RUZANI ROSLI)
Senior Testing Executive




.....
(M.ZAMRI MUSTAFFA)
Head

Electrical and Electronics 1 Section (EEST1)
Testing Services Department

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SUMMARY OF TESTS:

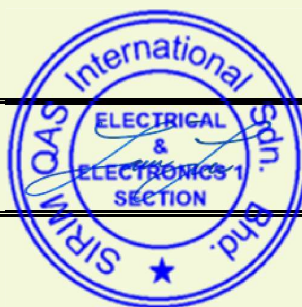
1. This is a type test report as requested by the applicant.
2. This test report covers five models as below. Model TE-600S1-A240FC was submitted and chosen as a main model to represent both models and subjected to all clauses. Test of clause 10, 11, 19, 24.1 and 30 were carried out on the other models.

Model	Rating	Motor	Motor capacitor
TE-600S1-A240FC	240 V~, 50 Hz, 800 W	Q60	14 μ F
TE-600S2-A240FC	240 V~, 50 Hz, 300 W	Q60-6	5 μ F
TE-450S1-A240FC	240 V~, 50 Hz, 230 W	Q45	5 μ F
TE-400S1-A240FC	240 V~, 50 Hz, 170 W	Q40	3.5 μ F
TE-300S1-A240FC	240 V~, 50 Hz, 80 W	Q30	1.75 μ F

3. All tests were carried out on a single appliance. However, the tests of clauses 20, 22 (except 22.11 and 22.18) to 26, 28, 30 and 31 were carried out on separate appliances. The test of 22.3 was carried out on a new appliance.
4. The abbreviation used in this test report denotes as follows;
 - Pass** : Complied with the requirement.
 - NA** : Not applicable with requirement.
 - Fail** : Did not comply with the requirement.
5. Simple Acceptance Rule is used for the conformity statement. The level of risk regarding the Probability of False Accept is up to 50%. Reference document for Simple Acceptance Rule is ILAC G8:09

SUMMARY OF RESULT/S:

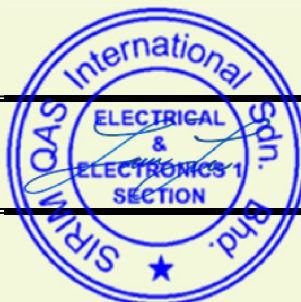
The submitted test sample as described in this test report complied with the requirement of IEC 60335-1 (ed5.0):2010 +A1:2013 +A2:2016 with IEC 60335-2-80 (ed3.0):2015 & MS 1597-2-80:2010 (Appendix I).



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MARKING LABELS



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