

Supplement "A3" to test report No.: ABUV-ESH-P21111265B-2-A2 dated on 2022-09-13

EMC TEST REPORT

To :	Qingdao Haier Air Conditioner General Corp. Ltd	Fax :			
Attn:		Email :			
Address :	No.1 Haier Road, Hi-Tech Zone, Qingdao 266101, P.R. China				
Cc :	-1	Fax/Email:			
Attn:	1				
This document includes : 6 pages		Test date :			

FACTORY NAME :	Qingdao Haier Air Conditioner Electric Co., Ltd.			
ADDRESS:	Haier industrial Park, No.236, Qianwangang Road, Qingdao Eco-tech Development Zone, Qingdao 266555, China.			
PRODUCT:	Single split type room air conditioner			
TRADE MARK :	Haier, HEC, Tronic, O OLEFINI, CANDY			
TYPE REFERENCE :	Refer to the Clause 3.1			
RATED VOLTAGE :	AC 220-240V, 50Hz			
RATED INPUT POWER:	Refer to the Clause 3.1			
PROTECTION CLASS:	1			
TESTS REALISED :				
I .				



STANDARDS EN 301 489-1 V2.2.3(2019-11) EN 301 489-17 V3.2.4 (2020-09)

CLAUSES EXAMINED : All Clauses Relevant.

All the tests done in this report are subcontracted to Qingdao Profound Testing Technology Service Co.,Ltd

CONCLUSION: The sample does satisfy the clauses examined.

Test done by,

Approved by,

Name: Tony MAO

Tony MAO Name : Daniel SUN

Title : Project Engineer | Title : Product Line Manager

Date : Apr. 03, 2023 Date : Apr. 03, 2023

This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at http://www.bureauveritas.com/home/about-us/our-business/cps/about-us/terms-conditions/ and is intended for your exclusive use. Any copying or replication of this report to r for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Measurement uncertainty is only provided upon request for accredited tests. Statements of conformity are based on simple acceptance criteria without taking measurement uncertainty in oacount, unless otherwise requested in writing. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence or if you require measurement uncertainty; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.

LCIE China Company Limited 必维欧亚电气技术咨询服务(上海)有限公司

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1 TESTING PROGRAM

The tests have been carried out according to the requirements of the following standards:

Emission standard EN 301 489-17 V3.2.4 (2020-09)

- Measurement of the conducted emission levels.
- Measurement of the radiated emission levels.
- Measurement of the harmonic currents.
- Measurement of the voltage fluctuations and flickers.

Immunity standard EN 301 489-17 V3.2.4 (2020-09)

- Immunity to electrostatic discharges publication IEC 61000-4-2.
- Immunity to fast transients/bursts publication IEC 61000-4-4.
- Immunity to conducted disturbances induced by radio-frequency fields publication IEC 61000-4-6.
- Immunity to radiated radio-frequency electromagnetic field with amplitude modulation publication IEC 61000-4-3.
- Immunity to surges publication IEC 61000-4-5.
- Immunity to voltage dips -publication IEC 61000-4-11.
- Immunity to voltage interruptions publication IEC 61000-4-11.
- Immunity to transients and surges- publication ISO 7637-2

Special comments: Refer to the Clause 3.1

2 HISTORY OF FAILURE

None.



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3 EQUIPMENT CHARACTERISTICS

3.1 Model list

220-240V~, 50Hz, Class I, Max work pressure: 4,3MPa, outdoor unit: IPX4, T1 Rated power Rated current Model No. Refrigerant Trade Mark input input AS09THRHRA (indoor unit) Haier with 1U09YERFRA (outdoor 1.2kW R32/ 0,50kg 5.3A Series 1 AS12THRHRA (indoor unit) Haier with 1U12YERFRA (outdoor 1,5kW 6,6A R32/ 0,55kg unit) HEC25T0-IN (indoor unit) HEC with HEC25T0-OU (outdoor 1,20kW 5,3A R32/ 0,50kg unit) Series 2 HEC35T0-IN (indoor unit) HEC with HEC35T0-OU (outdoor 1,50kW 6,6A R32/ 0,55kg unit) HSU-09T0R32(DB)-IN (indoor unit) with HSU-1,20kW 5,3A R32/ 0,50kg N/A 09T0R32(DB)-OUT (outdoor unit) Series 3 HSU-12T0R32(DB)-IN (indoor unit) with HSU-1,50kW 6,6A R32/ 0,55kg N/A 12T0R32(DB)-OUT (outdoor Series 4 TRK09INVDMEI (indoor unit) Tronic with TRK09INVDMEO 1,2kW 5,3A R32/ 0,50kg (outdoor unit) TRK12INVDMEI (indoor unit) Tronic with TRK12INVDMEO 1,5kW 6,5A R32/ 0,55kg (outdoor unit) Series 5 OLE-09DIH (indoor unit) with 1,2kW R32/ 0,50kg OLEFINI OLE-09DIH (outdoor unit) OLE-12DIH (indoor unit) with OLEFINI 1,5kW R32/ 0,55kg OLE-12DIH (outdoor unit) Series 6 CY-09TBIN (indoor unit) with 1.20kW 5.3A R32/ 0,50kg ANDY CY-09TBOUT (outdoor unit) AS09PHBHRA (indoor unit) Haier with1U09YERFRA (outdoor 1,20kW 5,3A R32/ 0,50kg AS25PHBHRA (indoor unit) Haier 1,20kW with 1U25YERFRA (outdoor 5,3A R32/ 0,50kg unit) AS25RHBHRA (indoor unit) Haier with 1U25YERFRA (outdoor 1,20kW 5,3A R32/ 0,50kg unit)

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Series 7	CY-12TBIN (indoor unit) with CY-12TBOUT (outdoor unit)	1,50kW	6,5A	R32/ 0,55kg	CANDY
	AS12PHBHRA (indoor unit) with 1U12YERFRA (outdoor unit)	1,50kW	6,5A	R32/ 0,55kg	Haier
	AS35PHBHRA (indoor unit) with 1U35YERFRA (outdoor unit)	1,50kW	6,5A	R32/ 0,55kg	Haier
	AS35RHBHRA (indoor unit) with 1U35YERFRA (outdoor unit)	1,50kW	6,5A	R32/ 0,55kg	Haier
Series 8	AS25RHBHRA-TU (indoor unit) with 1U25YERFRA-TU (outdoor unit)	1,20kW	5,3A	R32/ 0,50kg	Haier
	AS35RHBHRA-TU (indoor unit) with 1U35YERFRA-TU (outdoor unit)	1,50kW	6,5A	R32/ 0,55kg	Haier

Other aspects:

This report is updated report based on history report ABUV-ESH-P21111265B-2-A2 for adding new model, which were marked in "**Bold**" in above model list are similar as original corresponding model AS09PHBHRA(indoor unit) with1U09YERFRA(outdoor unit) and AS12PHBHRA(indoor unit) with 1U12YERFRA(outdoor unit) in history report ABUV-ESH-P21111265B-2-A2 except the model name. After evaluation, no necessary test needed. All test results can refer to history report ABUV-ESH-P21111265B-2-A2.

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3.2 Picture of the sample

WIFI model







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CONCLUSION

The apparatus Single split type room air conditioner and models Refer to the Clause 3.1 are in compliance with the requirements of the standards EN 301 489-1 V2.2.3(2019-11) and EN 301 489-17 V3.2.4 (2020-09).

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