

VERIFICATION OF COMPLIANCE

No.: LVD GZES1811004605HS
Applicant: Ningbo AUX Electric Co., Ltd.
1166 Mingguang North Road, Jiangshan Yinzhou District,
Ningbo, 315191 Zhejiang, China
Manufacturer: Same as applicant
Product Name: Air Conditioner
Product Description: Air Conditioner
Model No.: Details see page 2
Trade Mark: **AUX**
Rating: Details see page 2 - 3
Protection against Electric Shock: Class I
Degree of Protection: Outdoor unit: IPX4
Additional Information: None
Sufficient samples of the product have been tested and found to be in conformity with
Test Standard: EN 60335-2-40:2003 + A11:2004 + A12:2005 +
A1:2006 + A2:2009 + A13:2012
EN 60335-1:2012 + A11:2014 + A13:2017
EN 62233:2008
as shown in the
Test Report Number(s): GZES181100460501

This Verification of Compliance has been granted to the applicant based on the results of tests, performed by Laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on sample of the above-mentioned product in accordance with the provisions of the relevant harmonized standards under the Low Voltage Directive 2014/35/EU. The CE marking as shown below can be affixed, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives. The affixing of the CE marking presumes in addition that the conditions in annexes III and IV of the Directive are fulfilled.



David Guo

Senior Technical Manager

SGS-CSTC



2019-01-15

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No.:

LVD GZES1811004605HS

Other information added:

Model: ALCA-H#/NDR3HAA
 (IU: ALCA-H#/NDR3HAA, OU: AL-H#/NDR3A(U))
 ALCA-H#/NDR3HAB
 (IU: ALCA-H#/NDR3HAB, OU: AL-H#/NDR3A(U))
 ALCF-H*/NDR3HA
 (IU: ALCF-H*/NDR3HA, OU: AL-H*/NDR3A(U))
 ALMD-H&/NDR3HA
 (IU: ALMD-H&/NDR3HA, OU: AL-H&/NDR3A(U))
 (#=12, 18, 24, 36, 42; *=18, 24, 36, 42; &=18, 24, 30, 36, 42)
 ALCA-Hm/SDR3HAA
 (IU: ALCA-Hm/SDR3HAA, OU: AL-Hm/SDR3A(U))
 ALCA-Hm/SDR3HAB
 (IU: ALCA-Hm/SDR3HAB, OU: AL-Hm/SDR3A(U))
 ALCF-Hm/SDR3HA
 (IU: ALCF-Hm/SDR3HA, OU: AL-Hm/SDR3A(U))
 ALMD-Hm/SDR3HA
 (IU: ALMD-Hm/SDR3HA, OU: AL-Hm/SDR3A(U))
 (m=48, 60)
 ALMD-H60/SDR3HB
 (IU: ALMD-H60/SDR3HB, OU: AL-H60/SDR3A(U))
 50 Hz;

Rating:

Model	Ratings	R32 amount
ALCA-H12/NDR3HAA ALCA-H12/NDR3HAB	220 V - 240 V; 2,10 kW	0,90 kg
ALCA-H18/NDR3HAA ALCA-H18/NDR3HAB	220 V - 240 V; 2,40 kW	1,16 kg
ALCA-H24/NDR3HAA ALCA-H24/NDR3HAB	220 V - 240 V; 3,65 kW	1,40 kg
ALCA-H36/NDR3HAA ALCA-H36/NDR3HAB	220 V - 240 V; 5,37 kW	2,54 kg
ALCA-H42/NDR3HAA ALCA-H42/NDR3HAB	220 V - 240 V; 5,73 kW	2,54 kg
ALCA-H48/SDR3HAA ALCA-H48/SDR3HAB	380-415 V 3N~; 6,90 kW	3,60 kg
ALCA-H60/SDR3HAA ALCA-H60/SDR3HAB	380-415 V 3N~; 7,10 kW	3,60 kg

David Guo
 Senior Technical Manager
 SGS-CSTC



2019-01-15

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No.:

LVD GZES1811004605HS

Other information added:

Rating:

ALCF-H18/NDR3HA	220 V - 240 V; 2,40 kW	1,16 kg
ALCF-H24/NDR3HA	220 V - 240 V; 3,65 kW	1,40 kg
ALCF-H36/NDR3HA	220 V - 240 V; 5,37 kW	2,54 kg
ALCF-H42/NDR3HA	220 V - 240 V; 5,73 kW	2,54 kg
ALCF-H48/SDR3HA	380-415 V 3N~; 6,90 kW	3,60 kg
ALCF-H60/SDR3HA	380-415 V 3N~; 7,10 kW	3,60 kg
ALMD-H18/NDR3HA	220 V - 240 V; 2,40 kW	1,16 kg
ALMD-H24/NDR3HA	220 V - 240 V; 3,95 kW	1,40 kg
ALMD-H30/NDR3HA	220 V - 240 V; 5,37 kW	1,60 kg
ALMD-H36/NDR3HA	220 V - 240 V; 5,37 kW	2,54 kg
ALMD-H42/NDR3HA	220 V - 240 V; 5,73 kW	2,54 kg
ALMD-H48/SDR3HA	380-415 V 3N~; 6,90 kW	3,60 kg
ALMD-H60/SDR3HA	380-415 V 3N~; 7,10 kW	3,60 kg
ALMD-H60/SDR3HB	380-415 V 3N~; 7,10 kW	3,60 kg

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Senior Technical Manager

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2019-01-15

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SGS-CSTC Standards Technical Services
(Shanghai) Co., Ltd.

VERIFICATION OF COMPLIANCE

Verification No.: SHEM181100142901HSC
Applicant: Ningbo AUX Electric Co., Ltd.
Address of Applicant: 1166 Mingguang North Road, Jiangshan Yinzhou District, Ningbo, 315191
Zhejiang, China
Product Description: Air Condition
Model No.: ALCA-H60/SDR3HAA, ALCF-H60/SDR3HA, ALMD-H60/SDR3HA,
ALMD-H48/SDR3HA, ALCA-H48/SDR3HAA, ALCA-H48/SDR3HAB,
ALCF-H48/SDR3HA, ALCA-H60/SDR3HAB, ALMD-H60/SDR3HB
Sufficient samples of the product have been tested and found to be in conformity with
Test Standards: EN 55014-1:2017
EN 55014-2:2015
EN 61000-3-12:2011
EN 61000-3-11:2000
As shown in the
Test Report Number(s): SHEM181100142901

This verification of EMC Compliance has been granted to the applicant based on the results of the tests, performed by laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on the sample of the above-mentioned product in accordance with the provisions of the relevant specific standards under Directive 2014/30/EU. The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives.



parlan zhan

Parlam Zhan
E&E Section Manager

Date: 2019-01-15

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VERIFICATION OF COMPLIANCE *Page: 1 of 2*

Verification No.: SHEM1810008807HSC
Applicant: Ningbo AUX Electric Co., Ltd.
Address of Applicant: 1166 Mingguang North Road, Jiangshan Yinzhou District, Ningbo, 315191
Zhejiang, China
Product Description: Air condition
Model No.: Refer to Page 2
Sufficient samples of the product have been tested and found to be in conformity with
Test Standards: EN 55014-1:2017
EN 61000-3-2:2014
EN 61000-3-3:2013
EN 55014-2:2015
EN 61000-3-12:2011
EN 61000-3-11:2000
As shown in the
Test Report Number(s): SHEM181000880701, SHEM181000880702

This verification of EMC Compliance has been granted to the applicant based on the results of the tests, performed by laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on the sample of the above-mentioned product in accordance with the provisions of the relevant specific standards under Directive 2014/30/EU. The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives.



Parlam Zhan
E&E Section Manager

Date: 2018-11-19

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VERIFICATION OF COMPLIANCE

Page: 2 of 2

Attachment to Verification No.: SHEM181000880701HSC

Mode No.:

Indoor: ALCA-H36/NDR3HAA Outdoor: AL-H36/NDR3A(U);
Indoor: ALCA-H42/NDR3HAA Outdoor: AL-H42/NDR3A(U);
Indoor: ALCF-H36/NDR3HA Outdoor: AL-H36/NDR3A(U);
Indoor: ALCF-H42/NDR3HA Outdoor: AL-H42/NDR3A(U);
Indoor: ALCA-H12/NDR3HAA Outdoor: AL-H12/NDR3A(U);
Indoor: ALCA-H18/NDR3HAA Outdoor: AL-H18/NDR3A(U);
Indoor: ALCA-H24/NDR3HAA Outdoor: AL-H24/NDR3A(U);
Indoor: ALCF-H18/NDR3HA Outdoor: AL-H18/NDR3A(U);
Indoor: ALCF-H24/NDR3HA Outdoor: AL-H24/NDR3A(U);
Indoor: ALCA-H12/NDR3HAB Outdoor: AL-H12/NDR3A(U);
Indoor: ALCA-H18/NDR3HAB Outdoor: AL-H18/NDR3A(U);
Indoor: ALCA-H24/NDR3HAB Outdoor: AL-H24/NDR3A(U);
Indoor: ALCA-H36/NDR3HAB Outdoor: AL-H36/NDR3A(U);
Indoor: ALCA-H42/NDR3HAB Outdoor: AL-H42/NDR3A(U);
Indoor: ALMD-H18/NDR3HA Outdoor: AL-H18/NDR3A(U);
Indoor: ALMD-H24/NDR3HA Outdoor: AL-H24/NDR3A(U);
Indoor: ALMD-H30/NDR3HA Outdoor: AL-H30/NDR3A(U);
Indoor: ALMD-H36/NDR3HA Outdoor: AL-H36/NDR3A(U);
Indoor: ALMD-H42/NDR3HA Outdoor: AL-H42/NDR3A(U);

This verification of EMC Compliance has been granted to the applicant based on the results of the tests, performed by laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on the sample of the above-mentioned product in accordance with the provisions of the relevant specific standards under Directive 2014/30/EU. The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives.



Parlam Zhan
E&E Section Manager

Date: 2018-11-19

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