

VERIFICATION OF COMPLIANCE

No.: LVD GZES1711018479HS

Applicant: Ningbo AUX Electric Co., Ltd.
1166 Mingguang North Road, Jiangshan Yinzhou District,
Ningbo, 315191 Zhejiang, China

Manufacturer: Same as applicant

Product Name: Heat-Pump Split Type DC Air Conditioner

Product Description: Air Conditioner

Model No.: Details see page 2-3

Trade Mark:

Rating: Details see page 4

Protection against Electric Shock: Class I

Degree of Protection: Outdoor unit: IPX4

Additional Information: This verification replaces LVD GZES1704004784HS.

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
EN 62233:2008

as shown in the

Test Report Number(s): GZES160300198107

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 Technician
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2018-01-08

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No.:

LVD GZES1711018479HS

Other information added:

Model: ALCA-H#/4DR1 (IU: ALCA-H#/4DR1; OU: AL-H#/4DR1(U)),
ALCA-H&/4DR1H (IU: ALCA-H&/4DR1H; OU: AL-H&/4DR1H(U)),
ALCA-H^/4DR1A (IU: ALCA-H^/4DR1A; OU: AL-H^/4DR1A(U)),
ALCA-H*/5DR1 (IU: ALCA-H*/5DR1; OU: AL-H*/5DR1(U)),
ALCA-H*/5DR1H (IU: ALCA-H*/5DR1H; OU: AL-H*/5DR1H(U)),
ALCF-H#/4DR1 (IU: ALCF-H#/4DR1; OU: AL-H#/4DR1(U)),
ALCF-H&/4DR1H (IU: ALCF-H&/4DR1H; OU: AL-H&/4DR1H(U)),
ALCF-H^/4DR1A (IU: ALCF-H^/4DR1A; OU: AL-H^/4DR1A(U)),
ALCF-H^/4DR1HA (IU: ALCF-H^/4DR1HA; OU: AL-H^/4DR1HA(U)),
ALCF-H*/5DR1 (IU: ALCF-H*/5DR1; OU: AL-H*/5DR1(U)),
ALCF-H*/5DR1H (IU: ALCF-H*/5DR1H; OU: AL-H*/5DR1H(U)),
ALMD-H#/4DR1 (IU: ALMD-H#/4DR1; OU: AL-H#/4DR1(U)),
ALMD-H&/4DR1H (IU: ALMD-H&/4DR1H; OU: AL-H&/4DR1H(U)),
ALMD-H^/4DR1A (IU: ALMD-H^/4DR1A; OU: AL-H^/4DR1A(U)),
ALMD-H^/4DR1HA (IU: ALMD-H^/4DR1HA; OU: AL-H^/4DR1HA(U)),
ALMD-H*/5DR1 (IU: ALMD-H*/5DR1; OU: AL-H*/5DR1(U)),
ALMD-H*/5DR1H (IU: ALMD-H*/5DR1H; OU: AL-H*/5DR1H(U)),
ALCA-H18/4DR1HA (IU: ALCA-H18/4DR1HA; OU: AL-H18/4DR1H(U))
(#=18, 24, 36; ^=18, 24, 30, 36, 42; *=48, 60)
ALCA-H18/4DR1AA
(IU: ALCA-H18/4DR1AA; OU: AL-H18/4DR1A(U))
ALCA-H24/4DR1AA
(IU: ALCA-H24/4DR1AA; OU: AL-H24/4DR1A(U))
ALCA-H36/4DR1A
(IU: ALCA-H36/4DR1A; OU: AL-H36/4DR1(U))
ALCA-H48/5DR1A
(IU: ALCA-H48/5DR1A; OU: AL-H48/5DR1(U))
ALCA-H60/5DR1A
(IU: ALCA-H60/5DR1A; OU: AL-H60/5DR1(U))
ALCA-H18/4DR1AB
(IU: ALCA-H18/4DR1AB; OU: AL-H18/4DR1A(U))
ALCA-H24/4DR1AB
(IU: ALCA-H24/4DR1AB; OU: AL-H24/4DR1A(U))
ALCA-H36/4DR1B
(IU: ALCA-H36/4DR1B; OU: AL-H36/4DR1(U))
ALCA-H48/5DR1B
(IU: ALCA-H48/5DR1B; OU: AL-H48/5DR1(U))
ALCA-H60/5DR1B
(IU: ALCA-H60/5DR1B; OU: AL-H60/5DR1(U))

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Other information added:

Model: ALCA-H18/4DR1HBA
(IU: ALCA-H18/4DR1HBA; OU: AL-H18/4DR1HA(U))
ALCA-H24/4DR1HAA
(IU: ALCA-H24/4DR1HAA; OU: AL-H24/4DR1HA(U))
ALCA-H30/4DR1HA
(IU: ALCA-H30/4DR1HA; OU: AL-H30/4DR1H(U))
ALCA-H36/4DR1HA
(IU: ALCA-H36/4DR1HA; OU: AL-H36/4DR1H(U))
ALCA-H42/4DR1HA
(IU: ALCA-H42/4DR1HA; OU: AL-H42/4DR1H(U))
ALCA-H48/5DR1HA
(IU: ALCA-H48/5DR1HA; OU: AL-H48/5DR1H(U))
ALCA-H60/5DR1HA
(IU: ALCA-H60/5DR1HA; OU: AL-H60/5DR1H(U))
ALCA-H18/4DR1HBB
(IU: ALCA-H18/4DR1HBB; OU: AL-H18/4DR1HA(U))
ALCA-H24/4DR1HAB
(IU: ALCA-H24/4DR1HAB; OU: AL-H24/4DR1HA(U))
ALCA-H30/4DR1HB
(IU: ALCA-H30/4DR1HB; OU: AL-H30/4DR1H(U))
ALCA-H36/4DR1HB
(IU: ALCA-H36/4DR1HB; OU: AL-H36/4DR1H(U))
ALCA-H42/4DR1HB
(IU: ALCA-H42/4DR1HB; OU: AL-H42/4DR1H(U))
ALCA-H48/5DR1HB
(IU: ALCA-H48/5DR1HB; OU: AL-H48/5DR1H(U))
ALCA-H60/5DR1HB
(IU: ALCA-H60/5DR1HB; OU: AL-H60/5DR1H(U))

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No.:

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Other information added:

Rating:

Class I for all models;

ALCA-H18/4DR1HA, ALCA-H18/4DR1HBA, ALCA-H18/4DR1HBB:
220 V - 240 V; 50 Hz; 2,40 kW; R410A/1,28 kg; OU: IPX4;

ALCA-H18/4DR1, ALCF-H18/4DR1, ALMD-H18/4DR1:
220 V - 240 V; 50 Hz; 2,40 kW; R410A/1,30 kg; OU: IPX4;

ALCA-H18/4DR1H, ALCF-H18/4DR1H, ALMD-H18/4DR1H,
ALCF-H18/4DR1HA, ALMD-H18/4DR1HA:
220 V - 240 V; 50 Hz; 2,40 kW; R410A/1,28 kg; OU: IPX4;

ALCA-H18/4DR1A, ALCF-H18/4DR1A, ALMD-H18/4DR1A,
ALCA-H18/4DR1AA, ALCA-H18/4DR1AB:
220 V - 240 V; 50 Hz; 2,40 kW; R410A/1,05 kg; OU: IPX4;

ALCA-H24/4DR1, ALCF-H24/4DR1, ALMD-H24/4DR1:
220 V - 240 V; 50 Hz; 3,47 kW; R410A/1,70 kg; OU: IPX4;

ALCA-H24/4DR1H, ALCF-H24/4DR1H, ALMD-H24/4DR1H,
ALCF-H24/4DR1HA, ALMD-H24/4DR1HA, ALCA-H24/4DR1HAA, ALCA-H24/4DR1HAB:
220 V - 240 V; 50 Hz; 3,80 kW; R410A/1,90 kg; OU: IPX4;

ALCA-H24/4DR1A, ALCF-H24/4DR1A, ALMD-H24/4DR1A,
ALCA-H24/4DR1AA, ALCA-H24/4DR1AB:
220 V - 240 V; 50 Hz; 3,47 kW; R410A/1,45 kg; OU: IPX4;

ALCA-H30/4DR1H, ALCF-H30/4DR1H, ALMD-H30/4DR1H,
ALCA-H30/4DR1HA, ALCA-H30/4DR1HB:
220 V - 240 V; 50 Hz; 4,00 kW; R410A/1,95 kg; OU: IPX4;

ALCA-H36/4DR1, ALCF-H36/4DR1, ALMD-H36/4DR1,
ALCA-H36/4DR1A, ALCA-H36/4DR1B:
220 V - 240 V; 50 Hz; 4,36 kW; R410A/1,90 kg; OU: IPX4;

ALCA-H36/4DR1H, ALCF-H36/4DR1H, ALMD-H36/4DR1H,
ALCA-H36/4DR1HA, ALCA-H36/4DR1HB:
220 V - 240 V; 50 Hz; 5,37 kW; R410A/2,85 kg; OU: IPX4;

ALCA-H42/4DR1H, ALCF-H42/4DR1H, ALMD-H42/4DR1H,
ALCA-H42/4DR1HA, ALCA-H42/4DR1HB:
220 V - 240 V; 50 Hz; 5,68 kW; R410A/2,85 kg; OU: IPX4;

ALCA-H48/5DR1, ALCF-H48/5DR1, ALMD-H48/5DR1,
ALCA-H48/5DR1A, ALCA-H48/5DR1B:
380 V - 415 V 3N~; 50 Hz; 7,30 kW; R410A/3,70 kg; OU: IPX4;

ALCA-H48/5DR1H, ALCF-H48/5DR1H, ALMD-H48/5DR1H,
ALCA-H48/5DR1HA, ALCA-H48/5DR1HB:
380 V - 415 V 3N~; 50 Hz; 7,00 kW; R410A/3,70 kg; OU: IPX4;

ALCA-H60/5DR1, ALCF-H60/5DR1, ALMD-H60/5DR1,
ALCA-H60/5DR1A, ALCA-H60/5DR1B:
380 V - 415 V 3N~; 50 Hz; 7,70 kW; R410A/3,70 kg; OU: IPX4;

ALCA-H60/5DR1H, ALCF-H60/5DR1H, ALMD-H60/5DR1H,
ALCA-H60/5DR1HA, ALCA-H60/5DR1HB:
380 V - 415 V 3N~; 50 Hz; 7,50 kW; R410A/3,70 kg; OU: IPX4

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