

**TEST REPORT**  
**EN14825:2022****Report Number.** .....: GDKA20240918003**Date of issue** .....: 18 Sep,2024**Total number of pages** .....: 8**Tested by (name+signature)**.....: HE RI LANG**Approved by (name+signature)** .....: CHEN GANG QUAN何日朗  
陈钢权**Applicant's name**.....: HISENSE (GUANGDONG) AIR CONDITIONING Co., Ltd.**Address** .....: No. 8 HISENSE ROAD, ADVANCED MANUFACTURING  
JIANGSHA DEMONSTRATION PARK, JIANGMEN CITY,  
GUANGDONG PROVINCE, P.R.CHINA**Standard** .....: EN14825:2022COMMISSION REGULATION EU No 626:2011  
COMMISSION REGULATION EU No 2016/2282  
COMMISSION REGULATION EU No 2017/254  
COMMISSION REGULATION EU No 2023/2048**Test item description** .....: Split type air-Conditioner (Room Air Conditioner)**Trade Mark** .....: Hisense**Manufacturer**.....: HISENSE (GUANGDONG) AIR CONDITIONING Co., Ltd.**Model/Type reference** .....: REA53IN KC2, REA53OUT1 KC2**Ratings** .....: 220-240V~, 50Hz, R32, IPX4 for outdoor unit,

Rev.01: New

List of Attachments (including a total number of pages in each attachment):

1.Photo document 2.Hisense Europe Model Name

Summary of testing:

The products tested comply with the requirements of EN14825:2022

Tests performed :

The appliances comply with the above standards.

Tests Date: 2024.09.06-2024.09.18

Tests Result: Pass

Testing location:

No. 8 HISENSE ROAD, ADVANCED  
MANUFACTURING JIANGSHA DEMONSTRATION  
PARK, JIANGMEN CITY, GUANGDONG PROVINCE  
P.R.CHINA

Pdesign Capacity/SEER Cooling: 5.0KW/6.1

Pdesign Capacity/SCOP Heating(AVERAGE): 4.0KW/4.0

Test laboratory Information:

Name: Testing Center of Hisense(Guangdong) Air Conditioner Co., Ltd.

Address: No. 8 HISENSE ROAD, ADVANCED MANUFACTURING JIANGSHA DEMONSTRATION  
PARK, JIANGMEN CITY, GUANGDONG PROVINCE, P.R.CHINA

Laboratory Accreditation Certificate:

Shown on page 3

Copy of marking plate:

The artwork below may be  
only a draft.

|                                                    |                                |         |         |                                                                                  |
|----------------------------------------------------|--------------------------------|---------|---------|----------------------------------------------------------------------------------|
| MODE                                               |                                | COOLING | HEATING | <div><b>Hisense</b></div> <div>REA53IN KC2</div> <div>ROOM AIR CONDITIONER</div> |
| CAPACITY                                           | W                              | 5000    | 5000    |                                                                                  |
| POWER INPUT (FOR INDOOR UNIT ONLY)                 | W                              | 65      | 65      |                                                                                  |
| CURRENT (FOR INDOOR UNIT ONLY)                     | A                              | 0.3     | 0.3     |                                                                                  |
| RATED POWER INPUT (FOR INDOOR UNIT ONLY)           | W                              | 90      |         |                                                                                  |
| RATED CURRENT (FOR INDOOR UNIT ONLY)               | A                              | 0.5     |         |                                                                                  |
| MAX DISCHARGE PRESSURE                             | MPa                            | 4.15    |         |                                                                                  |
| MAX SUCTION PRESSURE                               | MPa                            | 1.6     |         |                                                                                  |
| SOUND POWER                                        | dB(A)                          | 60      |         |                                                                                  |
| POWER SUPPLY: 220-240V~/50Hz                       | AIR FLOW: 880 m³/h             |         |         |                                                                                  |
| ANTI-ELECTRIC SHOCK: CLASS I                       | REFRIGERANT: SAME AS OUTDOOR'S |         |         |                                                                                  |
| NET WEIGHT: 10kg                                   | CLIMATE TYPE: T1               |         |         |                                                                                  |
| ELECTRIC CHARACTERISTICS ARE ONLY FOR INDOOR UNIT. |                                |         |         |                                                                                  |
|                                                    |                                |         |         |                                                                                  |
| Made In P.R.C.<br>Hisense Corporation              |                                |         |         |                                                                                  |

|                                                         |       |                                                                                                                                                                                                                                                                   |         |
|---------------------------------------------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| <b>Hisense</b><br>REA53OUT1 KC2<br>ROOM AIR CONDITIONER |       |    |         |
| MODE                                                    |       | COOLING                                                                                                                                                                                                                                                           | HEATING |
| CAPACITY                                                | W     | 5000                                                                                                                                                                                                                                                              | 5000    |
| POWER INPUT                                             | W     | 1545                                                                                                                                                                                                                                                              | 1345    |
| CURRENT                                                 | A     | 6.9                                                                                                                                                                                                                                                               | 6.1     |
| RATED POWER INPUT                                       | W     | 2300                                                                                                                                                                                                                                                              |         |
| RATED CURRENT                                           | A     | 12.3                                                                                                                                                                                                                                                              |         |
| MAX DISCHARGE PRESSURE                                  | MPa   | 4.15                                                                                                                                                                                                                                                              |         |
| MAX SUCTION PRESSURE                                    | MPa   | 1.6                                                                                                                                                                                                                                                               |         |
| SOUND POWER                                             | dB(A) | 63                                                                                                                                                                                                                                                                |         |
| POWER SUPPLY: 220-240V~/50Hz                            |       | NET WEIGHT: 34 kg                                                                                                                                                                                                                                                 |         |
| ANTI-ELECTRIC SHOCK: CLASS I                            |       | CLIMATE TYPE: T1                                                                                                                                                                                                                                                  |         |
| DEGREES OF PROTECTION: IPX4                             |       | Contains fluorinated greenhouse gases covered by the Kyoto Protocol                                                                                                                                                                                               |         |
| MAX PRESSURE OF COIL: 20MPa                             |       | GWP:675; 0.776 tonnes CO <sub>2</sub> equivalent                                                                                                                                                                                                                  |         |
| REFRIGERANT: R32/1.15kg                                 |       |                                                                                                                                                                                                                                                                   |         |
| Made In P.R.C.<br>Hisense Corporation                   |       |                                                                                                                                                                                                                                                                   |         |



**China National Accreditation Service for Conformity Assessment**  
**LABORATORY ACCREDITATION CERTIFICATE**  
(Registration No. CNAS L7450 )

**Testing Center of Hisense (Guangdong) Air Conditioner Co., Ltd.**

*(Legal Entity: Hisense (Guangdong) Air Conditioner Co., Ltd.)*

No.8, Hisense Road, Advanced Manufacturing Jiangsha Demonstration Park,  
Jiangmen, Guangdong, China

*is accredited in accordance with ISO/IEC 17025: 2017 General Requirements for the Competence of Testing and Calibration Laboratories(CNAS-CL01 Accreditation Criteria for the Competence of Testing and Calibration Laboratories) for the competence to undertake the service described in the schedule attached to this certificate.*

*The scope of accreditation is detailed in the attached schedule bearing the same registration number as above. The schedule forms an integral part of this certificate.*

Effective Date: 2024-02-12

Expiry Date: 2030-02-11

Signed on behalf of China National Accreditation Service for Conformity Assessment

张朝华

China National Accreditation Service for Conformity Assessment (CNAS) is authorized by Certification and Accreditation Administration of the People's Republic of China (CNCA) to operate the national accreditation schemes for conformity assessment. CNAS is a signatory of the International Laboratory Accreditation Cooperation Mutual Recognition Arrangement (ILAC MRA) and the Asia Pacific Accreditation Cooperation Mutual Recognition Arrangement (APAC MRA).  
The validity of the certificate can be checked on CNAS website at <http://www.cnas.org.cn/english/findanaccreditedbody/index.shtml>.

## Test conditions

### 1.1. Rating conditions. Cooling mode

|                                                           | Test mode | Outdoor heat exchanger        |                               | Indoor heat exchanger      |                               |
|-----------------------------------------------------------|-----------|-------------------------------|-------------------------------|----------------------------|-------------------------------|
|                                                           |           | Inlet dry bulb temperature °C | Inlet wet bulb temperature °C | Inlet water temperature °C | Inlet wet bulb temperature °C |
| Standard rating conditions                                | A         | 35                            | -                             | 27                         | 19                            |
| Part load conditions according the standard EN 14825:2018 | B         | 30                            | -                             | 27                         | 19                            |
|                                                           | C         | 25                            | -                             | 27                         | 19                            |
|                                                           | D         | 20                            | -                             | 27                         | 19                            |

### 1.2. Rating conditions for air-to-air units. Heating mode

|                                                                                      | Test mode | Outdoor heat exchanger        |                               | Indoor heat exchanger      |                               |
|--------------------------------------------------------------------------------------|-----------|-------------------------------|-------------------------------|----------------------------|-------------------------------|
|                                                                                      |           | Inlet dry bulb temperature °C | Inlet wet bulb temperature °C | Inlet water temperature °C | Inlet wet bulb temperature °C |
| Standard rating conditions                                                           | R         | 7                             | 6                             | 20                         | -                             |
| Part load conditions according the standard EN 14825:2016 for heating season Average | A(A)      | -7                            | -8                            | 20                         | -                             |
|                                                                                      | B(A)      | 2                             | 1                             | 20                         | -                             |
|                                                                                      | C(A)      | 7                             | 6                             | 20                         | -                             |
|                                                                                      | D(A)      | 12                            | 11                            | 20                         | -                             |
|                                                                                      | E(A)      | -10 (TOL)                     | -                             | 20                         | -                             |
|                                                                                      | F(A)*     | -7 (Tbiv)                     | -8                            | 20                         | -                             |
| Part load conditions according the standard EN 14825:2016 for heating season Warmer  | B(W)      | 2 (TOL)                       | 1                             | 20                         | -                             |
|                                                                                      | C(W)      | 7                             | 6                             | 20                         | -                             |
|                                                                                      | D(W)      | 12                            | 11                            | 20                         | -                             |
|                                                                                      | F(W)**    | 2 (Tbiv)                      | 1                             | 20                         | -                             |
|                                                                                      | E(C)      | -20 (TOL)                     | -                             | 20                         | -                             |
|                                                                                      | F(C)***   | -10 (Tbiv)                    | -                             | 20                         | -                             |

\* To reduce the tests, for Average conditions, is assumed Tbiv=-7°C.

\*\* To reduce the tests, for Warmer conditions, is assumed Tbiv=2°C.



EU SEER/SCOP Test  
欧盟SEER/SCOP测试

Version 1.0

|                                                                                                                                                                                                                                                                                                        |          |                                                      |                                                     |                                             |                                                                                                                                                                                                      |                                              |                                                |              |      |                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------------------------------------------------------|-----------------------------------------------------|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|------------------------------------------------|--------------|------|-----------------------|
| Test Standard 测试标准:                                                                                                                                                                                                                                                                                    |          | <input checked="" type="checkbox"/> (EU) No 626/2011 | <input checked="" type="checkbox"/> (EU) No206/2012 | <input checked="" type="checkbox"/> EN14825 | <input checked="" type="checkbox"/> EN 14511                                                                                                                                                         | <input checked="" type="checkbox"/> EN 12102 | <input type="checkbox"/> Other _____           |              |      |                       |
| <b>requirement: 产品审批要求:</b>                                                                                                                                                                                                                                                                            |          |                                                      |                                                     |                                             |                                                                                                                                                                                                      |                                              |                                                |              |      |                       |
| requirement for rated SEER<br>的额定制冷季节能效比要求 (%)                                                                                                                                                                                                                                                         |          |                                                      |                                                     |                                             | <div>&gt;=100%</div>                                                                                                                                                                                 |                                              | requirement for rated SCOP<br>额定制热季节性能系数要求 (%) |              |      | <div>&gt;=100%</div>  |
|                                                                                                                                                                                                                                                                                                        |          |                                                      |                                                     |                                             |                                                                                                                                                                                                      |                                              | requirement for Sound Power<br>声功率要求           |              |      | <div>&lt;=Rated</div> |
| <div><input checked="" type="checkbox"/> Inverter Single Split type 变频一拖一 分体机</div> <div><input type="checkbox"/> On/off Single Split type 定速一拖一 分体机</div> <div><input type="checkbox"/> Inverter Multisplit type 变频一拖多 分体机</div> <div><input type="checkbox"/> On/off Multisplit type 定速一拖多 分体机</div> |          |                                                      |                                                     |                                             |                                                                                                                                                                                                      |                                              |                                                |              |      |                       |
| EU Model:<br>EU型号:                                                                                                                                                                                                                                                                                     |          |                                                      |                                                     |                                             | Manufacturer Model:<br>工厂型号:                                                                                                                                                                         |                                              | AST-18UW4RXS01G                                |              |      |                       |
| <b>Test Result:</b>                                                                                                                                                                                                                                                                                    |          |                                                      |                                                     |                                             |                                                                                                                                                                                                      |                                              |                                                |              |      |                       |
| Function (indicate to which function information applies)                                                                                                                                                                                                                                              |          |                                                      |                                                     |                                             | If function includes heating: Indicate the heating season the information relates to. Indicated values should relate to one heating season at a time. Include at least the heating season 'Average'. |                                              |                                                |              |      |                       |
| Cooling                                                                                                                                                                                                                                                                                                |          | Y                                                    |                                                     |                                             | Average (mandatory)                                                                                                                                                                                  |                                              | Y                                              |              |      |                       |
| Heating                                                                                                                                                                                                                                                                                                |          | Y                                                    |                                                     |                                             | Warmer (if designated)<br>Colder (if designated)                                                                                                                                                     |                                              | Y                                              |              |      |                       |
|                                                                                                                                                                                                                                                                                                        |          |                                                      |                                                     |                                             |                                                                                                                                                                                                      |                                              | N                                              |              |      |                       |
| Item                                                                                                                                                                                                                                                                                                   | Symbol   | Rated value                                          | Tested Value                                        | Unit                                        | Item                                                                                                                                                                                                 | symbol                                       | Rated value                                    | Tested Value | unit |                       |
| <b>Design load</b>                                                                                                                                                                                                                                                                                     |          |                                                      |                                                     |                                             | <b>Seasonal efficiency</b>                                                                                                                                                                           |                                              |                                                |              |      |                       |
| cooling                                                                                                                                                                                                                                                                                                | Pdesignc | 5.0                                                  | 5.012                                               | kW                                          | cooling                                                                                                                                                                                              | SEER                                         | 6.1                                            | 6.13         | —    |                       |
| heating/Average                                                                                                                                                                                                                                                                                        | Pdesignh | 4.0                                                  | 4.005                                               | kW                                          | heating/Average                                                                                                                                                                                      | SCOP(A)                                      | 4.0                                            | 4.00         | —    |                       |
| heating/Warmer                                                                                                                                                                                                                                                                                         | Pdesignh | 4.0                                                  | 4.010                                               | kW                                          | heating/Warmer                                                                                                                                                                                       | SCOP(W)                                      | 4.7                                            | 4.73         | —    |                       |
| heating/Colder                                                                                                                                                                                                                                                                                         | Pdesignh | NA                                                   | NA                                                  | kW                                          | heating/Colder                                                                                                                                                                                       | SCOP(C)                                      | NA                                             | NA           | —    |                       |
| <b>Declared capacity (*) for cooling, at indoor temperature 27(19) °C and outdoor temperature Tj</b>                                                                                                                                                                                                   |          |                                                      |                                                     |                                             | <b>Declared energy efficiency ratio (*), at indoor temperature 27(19) °C and outdoor temperature Tj</b>                                                                                              |                                              |                                                |              |      |                       |
| Tj = 35 °C                                                                                                                                                                                                                                                                                             | Pdc      | 5.00                                                 | 5.012                                               | kW                                          | Tj = 35 °C                                                                                                                                                                                           | EERd                                         | 3.2                                            | 3.30         | —    |                       |
| Tj = 30 °C                                                                                                                                                                                                                                                                                             | Pdc      | 3.68                                                 | 3.685                                               | kW                                          | Tj = 30 °C                                                                                                                                                                                           | EERd                                         | 4.8                                            | 4.81         | —    |                       |
| Tj = 25 °C                                                                                                                                                                                                                                                                                             | Pdc      | 2.50                                                 | 2.509                                               | kW                                          | Tj = 25 °C                                                                                                                                                                                           | EERd                                         | 7.8                                            | 7.81         | —    |                       |
| Tj = 20 °C                                                                                                                                                                                                                                                                                             | Pdc      | 2.10                                                 | 2.125                                               | kW                                          | Tj = 20 °C                                                                                                                                                                                           | EERd                                         | 10.4                                           | 10.40        | —    |                       |
| <b>Declared capacity (*) for heating/Average season, at indoor temperature 20 °C and outdoor temperature Tj</b>                                                                                                                                                                                        |          |                                                      |                                                     |                                             | <b>Declared coefficient of performance (*)/Average season, at indoor temperature 20 °C and outdoor temperature Tj</b>                                                                                |                                              |                                                |              |      |                       |
| Tj = − 7 °C                                                                                                                                                                                                                                                                                            | Pdh      | 3.54                                                 | 3.540                                               | kW                                          | Tj = − 7 °C                                                                                                                                                                                          | COPd                                         | 2.72                                           | 2.72         | —    |                       |
| Tj = 2 °C                                                                                                                                                                                                                                                                                              | Pdh      | 2.20                                                 | 2.203                                               | kW                                          | Tj = 2 °C                                                                                                                                                                                            | COPd                                         | 4.00                                           | 4.00         | —    |                       |
| Tj = 7 °C                                                                                                                                                                                                                                                                                              | Pdh      | 1.43                                                 | 1.431                                               | kW                                          | Tj = 7 °C                                                                                                                                                                                            | COPd                                         | 5.05                                           | 5.05         | —    |                       |
| Tj = 12 °C                                                                                                                                                                                                                                                                                             | Pdh      | 1.71                                                 | 1.712                                               | kW                                          | Tj = 12 °C                                                                                                                                                                                           | COPd                                         | 6.35                                           | 6.35         | —    |                       |
| Tj = bivalent temperature                                                                                                                                                                                                                                                                              | Pdh      | 3.54                                                 | 3.540                                               | kW                                          | Tj = bivalent temperature                                                                                                                                                                            | COPd                                         | 2.72                                           | 2.72         | —    |                       |
| Tj = operating limit                                                                                                                                                                                                                                                                                   | Pdh      | 3.55                                                 | 3.555                                               | kW                                          | Tj = operating limit                                                                                                                                                                                 | COPd                                         | 2.51                                           | 2.51         | —    |                       |
| <b>Declared capacity (*) for heating/Warmer season, at indoor temperature 20 °C and outdoor temperature Tj</b>                                                                                                                                                                                         |          |                                                      |                                                     |                                             | <b>Declared coefficient of performance (*)/Warmer season, at indoor temperature 20 °C and outdoor temperature Tj</b>                                                                                 |                                              |                                                |              |      |                       |
| Tj = 2 °C                                                                                                                                                                                                                                                                                              | Pdh      | 2.68                                                 | 2.685                                               | kW                                          | Tj = 2 °C                                                                                                                                                                                            | COPd                                         | 3.60                                           | 3.62         | —    |                       |
| Tj = 7 °C                                                                                                                                                                                                                                                                                              | Pdh      | 2.57                                                 | 2.573                                               | kW                                          | Tj = 7 °C                                                                                                                                                                                            | COPd                                         | 4.90                                           | 4.96         | —    |                       |
| Tj = 12 °C                                                                                                                                                                                                                                                                                             | Pdh      | 1.71                                                 | 1.716                                               | kW                                          | Tj = 12 °C                                                                                                                                                                                           | COPd                                         | 6.10                                           | 6.10         | —    |                       |
| Tj = bivalent temperature                                                                                                                                                                                                                                                                              | Pdh      | 3.14                                                 | 3.148                                               | kW                                          | Tj = bivalent temperature                                                                                                                                                                            | COPd                                         | 4.25                                           | 4.25         | —    |                       |
| Tj = operating limit                                                                                                                                                                                                                                                                                   | Pdh      | 2.68                                                 | 2.685                                               | kW                                          | Tj = operating limit                                                                                                                                                                                 | COPd                                         | 3.60                                           | 3.62         | —    |                       |
| <b>Declared capacity (*) for heating/Colder season, at indoor temperature 20 °C and outdoor temperature Tj</b>                                                                                                                                                                                         |          |                                                      |                                                     |                                             | <b>Declared coefficient of performance (*)/Colder season, at indoor temperature 20 °C and outdoor temperature Tj</b>                                                                                 |                                              |                                                |              |      |                       |
| Tj = − 7 °C                                                                                                                                                                                                                                                                                            | Pdh      | NA                                                   | NA                                                  | kW                                          | Tj = − 7 °C                                                                                                                                                                                          | COPd                                         | NA                                             | NA           | —    |                       |
| Tj = 2 °C                                                                                                                                                                                                                                                                                              | Pdh      | NA                                                   | NA                                                  | kW                                          | Tj = 2 °C                                                                                                                                                                                            | COPd                                         | NA                                             | NA           | —    |                       |
| Tj = 7 °C                                                                                                                                                                                                                                                                                              | Pdh      | NA                                                   | NA                                                  | kW                                          | Tj = 7 °C                                                                                                                                                                                            | COPd                                         | NA                                             | NA           | —    |                       |
| Tj = 12 °C                                                                                                                                                                                                                                                                                             | Pdh      | NA                                                   | NA                                                  | kW                                          | Tj = 12 °C                                                                                                                                                                                           | COPd                                         | NA                                             | NA           | —    |                       |
| Tj = bivalent temperature                                                                                                                                                                                                                                                                              | Pdh      | NA                                                   | NA                                                  | kW                                          | Tj = bivalent temperature                                                                                                                                                                            | COPd                                         | NA                                             | NA           | —    |                       |
| Tj = operating limit                                                                                                                                                                                                                                                                                   | Pdh      | NA                                                   | NA                                                  | kW                                          | Tj = operating limit                                                                                                                                                                                 | COPd                                         | NA                                             | NA           | —    |                       |

Hisense

|                                                                                   |                  |         |         |    |                                       |                 |           |          |                       |
|-----------------------------------------------------------------------------------|------------------|---------|---------|----|---------------------------------------|-----------------|-----------|----------|-----------------------|
| Tj = - 15 ℃                                                                       | Pdh              | NA      | NA      | kW | Tj = - 15 ℃                           | COPd            | NA        | NA       | —                     |
| Bivalent temperature                                                              |                  |         |         |    | Operating limit temperature           |                 |           |          |                       |
| heating/Average                                                                   | Tbiv             | -7      | NA      | ℃  | heating/Average                       | Tol             | -10       | NA       | ℃                     |
| heating/Warmer                                                                    | Tbiv             | 5       | NA      | ℃  | heating/Warmer                        | Tol             | 2         | NA       | ℃                     |
| heating/Colder                                                                    | Tbiv             | NA      | NA      | ℃  | heating/Colder                        | Tol             | NA        | NA       | ℃                     |
| Power consumption of cycling                                                      |                  |         |         |    | Efficiency of cycling                 |                 |           |          |                       |
| cooling                                                                           | Pcycc            | NA      | NA      | kW | cooling                               | EERcyc          | NA        | NA       | —                     |
| heating                                                                           | Pcych            | NA      | NA      | kW | heating                               | COPcyc          | NA        | NA       | —                     |
| Degradation co-efficient cooling (**)                                             | Cdc              | 0.25    | NA      | —  | Degradation co-efficient heating (**) | Cdh             | 0.25      | NA       | —                     |
| Electric power input in power modes other than ‘active mode’                      |                  |         |         |    | Seasonal electricity consumption      |                 |           |          |                       |
| off mode                                                                          | P <sub>OFF</sub> | 0.00100 | 0.00098 | kW | cooling                               | Q <sub>CE</sub> | 287       | 286.2    | kWh/a                 |
| standby mode                                                                      | P <sub>SB</sub>  | 0.00100 | 0.00098 | kW | heating/Average                       | Q <sub>HE</sub> | 1400      | 1401.8   | kWh/a                 |
| thermostat-off mode                                                               | P <sub>TO</sub>  | 0.068   | 0.068   | kW | heating/Warmer                        | Q <sub>HE</sub> | 1192      | 1186.9   | kWh/a                 |
| crankcase heater mode                                                             | P <sub>CK</sub>  | NA      | NA      | kW | heating/Colder                        | Q <sub>HE</sub> | NA        | NA       | kWh/a                 |
| Capacity control (indicate one of three options)                                  |                  |         |         |    | Other items                           |                 |           |          |                       |
| fixed                                                                             | N                |         |         |    | Sound power level (indoor)            | LWA             | 60        | 59.5     | dB(A)                 |
|                                                                                   |                  |         |         |    | Sound power level (outdoor)           | LWA             | 63        | 62.7     | dB(A)                 |
| staged                                                                            | N                |         |         |    | Global warming potential              | GWP             | 675       | NA       | kgCO <sub>2</sub> eq. |
| variable                                                                          | Y                |         |         |    | Rated air flow (indoor/outdoor)       | —               | 880/2250  | 885/2270 | m <sup>3</sup> /h     |
| TEST CONCLUSION: 测试结论                                                             |                  |         |         |    |                                       |                 |           |          |                       |
| Are the SEER and SCOP TEST results Compliant or Non-Compliant? SEER/SCOP测试是否符合要求? |                  |         |         |    |                                       |                 | Compliant |          |                       |

何日朗

Tested by ( name + signature)

测试员（姓名，签名）

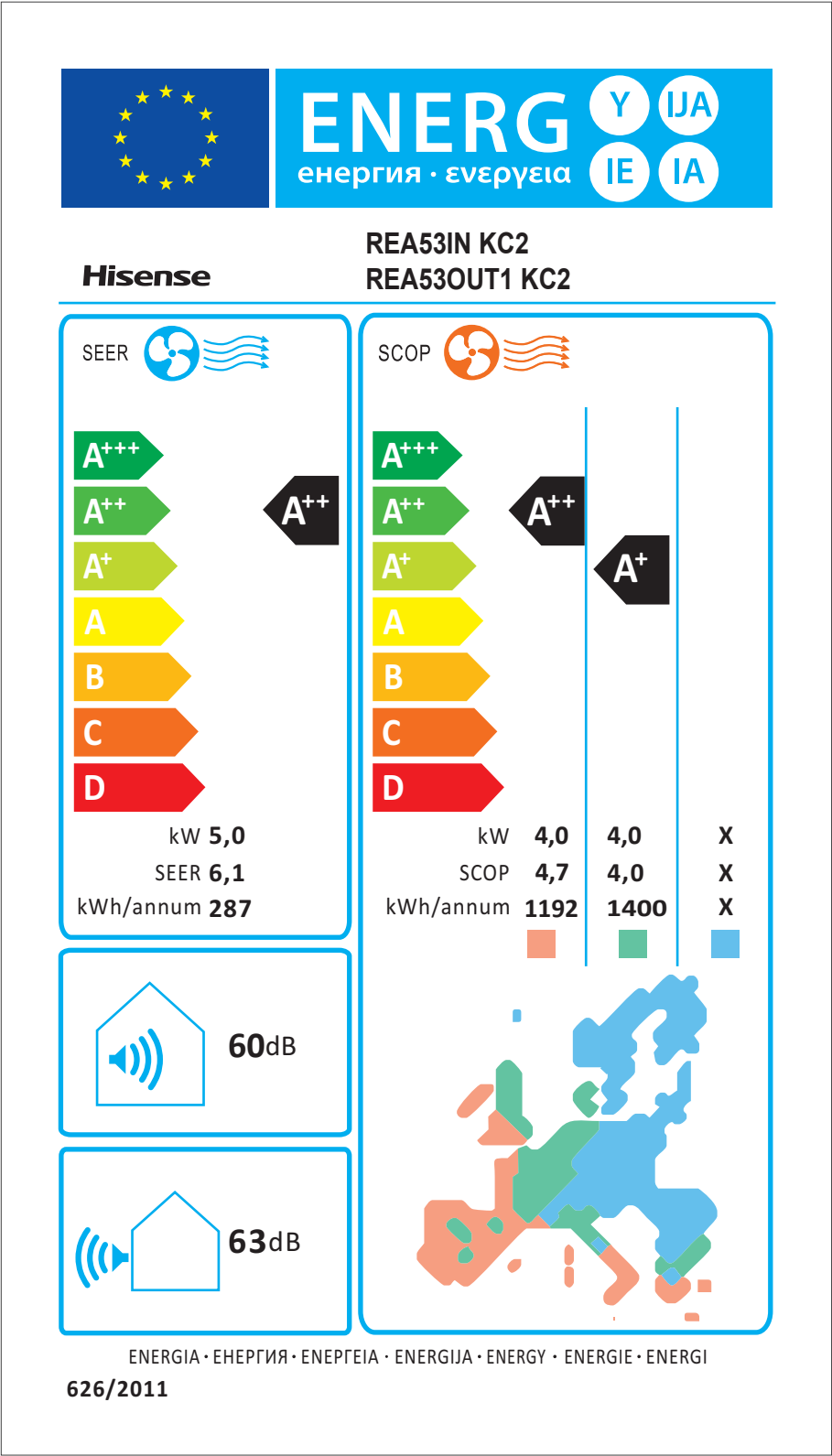
Approved by ( name + signature)

批准人（姓名，签名）

SOUND ACOUSTIC TEST REPORT

|                                                                                                                                                                                                                                                                                                                                                                       |                            |             |         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-------------|---------|
| MANUFACTURER MODEL:                                                                                                                                                                                                                                                                                                                                                   | REA53IN KC2, REA53OUT1 KC2 |             |         |
| MANUFACTURER:                                                                                                                                                                                                                                                                                                                                                         | Hisense                    | TEST DATE : | 2024.09 |
| <div><div><input type="checkbox"/> Cooling only model 单冷机</div><div><input checked="" type="checkbox"/> Cooling and Heating model 冷暖机</div><div><input type="checkbox"/> Window type 窗机</div><div><input checked="" type="checkbox"/> Split type 分体机</div><div><input type="checkbox"/> Portable 移动空调</div><div><input type="checkbox"/> Dehumidifier 除湿机</div></div> |                            |             |         |
| TEST CONDITION:                                                                                                                                                                                                                                                                                                                                                       |                            |             |         |
| IDU Background noise:                                                                                                                                                                                                                                                                                                                                                 | 18dB(A)                    |             |         |
| Connecting pipe length for split type: <input checked="" type="checkbox"/> 5m <input type="checkbox"/> 4m <input type="checkbox"/> 7.5m <input type="checkbox"/> other _____                                                                                                                                                                                          |                            |             |         |
| TEST RESULT:                                                                                                                                                                                                                                                                                                                                                          |                            |             |         |
| Rated Sound Power dB(A)                                                                                                                                                                                                                                                                                                                                               | Cooling mode               |             |         |
| Indoor Unit Sound Power dB(A)                                                                                                                                                                                                                                                                                                                                         | 59.5dB(A)                  |             |         |
| Outdoor Unit Sound Power dB(A)                                                                                                                                                                                                                                                                                                                                        | 62.7dB(A)                  |             |         |

Rating Label:



## Indoor Unit:



## Outdoor Unit:

