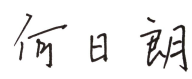


| <p align="center"><b>TEST REPORT</b><br/><b>EN14825:2016</b></p>                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Report Number.</b> .....</p> <p><b>Date of issue</b> .....</p> <p><b>Total number of pages</b> .....</p> <p><b>Tested by (name+signature)</b> .....</p> <p><b>Approved by (name+signature)</b> .....</p> | <p>GDKA20201027001</p> <p>27 Oct,2020</p> <p>8</p> <p>HE RI LANG</p> <p>CHEN GANG QUAN</p> <div style="text-align: right;"> <br/>  </div> <div style="text-align: right;"> <br/> <p>TESTING<br/>CANS L7450</p> </div> |
| <p><b>Applicant's name</b> .....</p> <p><b>Address</b> .....</p>                                                                                                                                               | <p>HISENSE (GUANGDONG) AIR CONDITIONING Co., Ltd.</p> <p>No. 8 HISENSE ROAD, ADVANCED MANUFACTURING<br/>JIANGSHA DEMONSTRATION PARK, JIANGMEN CITY,<br/>GUANGDONG PROVINCE, P.R.CHINA</p>                                                                                                                                                                                                                                                                                    |
| <p><b>Standard</b> .....</p>                                                                                                                                                                                   | <p>EN14825:2016</p> <p>COMMISIOM REGULATION EU No 626:2011</p> <p>COMMISIOM REGULATION EU No 2016/2282</p> <p>COMMISIOM REGULATION EU No 2017/254</p>                                                                                                                                                                                                                                                                                                                        |
| <p><b>Test item description</b> .....</p> <p><b>Trade Mark</b> .....</p> <p><b>Manufacturer</b> .....</p> <p><b>Model/Type reference</b> .....</p>                                                             | <p>Split type air-Conditioner (Room Air Conditioner)</p> <p>Hisense</p> <p>HISENSE (GUANGDONG) AIR CONDITIONING Co., Ltd.</p> <p>REA35IN KC / REA35OUT KC</p>                                                                                                                                                                                                                                                                                                                |
| <p><b>Ratings</b> .....</p>                                                                                                                                                                                    | <p>220-240V~, 50Hz, R32, IPX4 for outdoor unit,</p>                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <p>Rev.02: Add new panel.</p>                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

**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 EN14825:2016

**Tests performed :**

The appliances comply with the above standards.

**Tests Date:** 2020.10.19-2020.10.26

**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: 3.4KW/6.1

Pdesign Capacity/SCOP Heating(AVERAGE): 2.7KW/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>REA35IN KC</div> <div>ROOM AIR CONDITIONER</div> <div></div> |
| CAPACITY                                           | W                              | 3400    | 3800    |                                                                                                                                                                                                                                                                                                                                  |
| POWER INPUT (FOR INDOOR UNIT ONLY)                 | W                              | 25      | 25      |                                                                                                                                                                                                                                                                                                                                  |
| CURRENT (FOR INDOOR UNIT ONLY)                     | A                              | 0.15    | 0.15    |                                                                                                                                                                                                                                                                                                                                  |
| RATED POWER INPUT (FOR INDOOR UNIT ONLY)           | W                              | 40      |         |                                                                                                                                                                                                                                                                                                                                  |
| RATED CURRENT (FOR INDOOR UNIT ONLY)               | A                              | 0.25    |         |                                                                                                                                                                                                                                                                                                                                  |
| MAX DISCHARGE PRESSURE                             | MPa                            | 4.15    |         |                                                                                                                                                                                                                                                                                                                                  |
| MAX SUCTION PRESSURE                               | MPa                            | 1.6     |         |                                                                                                                                                                                                                                                                                                                                  |
| SOUND POWER                                        | dB(A)                          | 56      |         |                                                                                                                                                                                                                                                                                                                                  |
| POWER SUPPLY: 220V-240V~ / 50Hz                    | AIR FLOW: 550 m³/h             |         |         |                                                                                                                                                                                                                                                                                                                                  |
| ANTI-ELECTRIC SHOCK: CLASS I                       | REFRIGERANT: SAME AS OUTDOOR'S |         |         |                                                                                                                                                                                                                                                                                                                                  |
| NET WEIGHT: 7.1 kg                                 | CLIMATE TYPE: T1               |         |         |                                                                                                                                                                                                                                                                                                                                  |
| ELECTRIC CHARACTERISTICS ARE ONLY FOR INDOOR UNIT. |                                |         |         |                                                                                                                                                                                                                                                                                                                                  |
| Made In P.R.C.<br>Hisense Corporation              |                                |         |         |                                                                                                                                                                                                                                                                                                                                  |

|                                                                     |       |                                                                                       |         |                                                                                       |         |                                                                                       |  |
|---------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------|--|
| REA35OUT KC                                                         |       |  |         |  |         |  |  |
| ROOM AIR CONDITIONER                                                |       |                                                                                       |         |                                                                                       |         |                                                                                       |  |
| MODE                                                                |       |                                                                                       | COOLING |                                                                                       | HEATING |                                                                                       |  |
| CAPACITY                                                            | W     |                                                                                       | 3400    |                                                                                       | 3800    |                                                                                       |  |
| POWER INPUT                                                         | W     |                                                                                       | 1140    |                                                                                       | 1050    |                                                                                       |  |
| CURRENT                                                             | A     |                                                                                       | 5.0     |                                                                                       | 4.7     |                                                                                       |  |
| RATED POWER INPUT                                                   | W     |                                                                                       | 1600    |                                                                                       |         |                                                                                       |  |
| RATED CURRENT                                                       | A     |                                                                                       | 8.0     |                                                                                       |         |                                                                                       |  |
| MAX DISCHARGE PRESSURE                                              | MPa   |                                                                                       | 4.15    |                                                                                       |         |                                                                                       |  |
| MAX SUCTION PRESSURE                                                | MPa   |                                                                                       | 1.6     |                                                                                       |         |                                                                                       |  |
| SOUND POWER                                                         | dB(A) |                                                                                       | 62      |                                                                                       |         |                                                                                       |  |
| POWER SUPPLY: 220-240V~/50Hz                                        |       |                                                                                       |         |                                                                                       |         |                                                                                       |  |
| ANTI-ELECTRIC SHOCK: CLASS I                                        |       |                                                                                       |         |                                                                                       |         |                                                                                       |  |
| DEGREES OF PROTECTION: IPX4                                         |       |                                                                                       |         |                                                                                       |         |                                                                                       |  |
| MAX. PRESSURE OF COIL: 20MPa                                        |       |                                                                                       |         |                                                                                       |         |                                                                                       |  |
| REFRIGERANT: R32/0.62kg                                             |       |                                                                                       |         |                                                                                       |         |                                                                                       |  |
| NET WEIGHT: 23kg                                                    |       |                                                                                       |         |                                                                                       |         |                                                                                       |  |
| CLIMATE TYPE: T1                                                    |       |                                                                                       |         |                                                                                       |         |                                                                                       |  |
| Contains fluorinated greenhouse gases covered by the Kyoto Protocol |       |                                                                                       |         |                                                                                       |         |                                                                                       |  |
| GWP:675; 0.419 tonnes CO <sub>2</sub> equivalent                    |       |                                                                                       |         |                                                                                       |         |                                                                                       |  |
| Made In P.R.C.                                                      |       |                                                                                       |         |                                                                                       |         |                                                                                       |  |
| 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.**

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

*is accredited in accordance with ISO/IEC 17025: 2005 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 form an integral part of this certificate.*

Date of Issue: 2018-02-12

Date of Expiry: 2024-02-11

Date of Initial Accreditation: 2015-02-04

Signed on behalf of China National Accreditation Service for Conformity Assessment

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 Laboratory Accreditation Cooperation Mutual Recognition Arrangement (APLAC-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)**    | 4 (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<br>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) No 206/2012 |                                                                                                                                                                                                      | <input checked="" type="checkbox"/> EN14825 |   | <input checked="" type="checkbox"/> EN 14511   |             | <input checked="" type="checkbox"/> EN 12102 |      | <input type="checkbox"/> Other _____ |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| requirement: 产品审批要求:                                                                                     |  |                                                      |             |                                                      |                                                                                                                                                                                                      |                                             |   |                                                |             |                                              |      |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| requirement for rated SEER<br>的额定制冷季节能效比要求 (%)                                                           |  |                                                      |             |                                                      | >=100%                                                                                                                                                                                               |                                             |   | requirement for rated SCOP<br>额定制热季节性能系数要求 (%) |             |                                              |      |                                      | >=100%                                                                 |  |  |                                                             |  |  |                                                                      |  |  |
|                                                                                                          |  |                                                      |             |                                                      |                                                                                                                                                                                                      |                                             |   | requirement for Sound Power<br>的声功率要求          |             |                                              |      |                                      | <=Rated                                                                |  |  |                                                             |  |  |                                                                      |  |  |
| <input checked="" type="checkbox"/> Inverter Single Split type 变频一拖一 分体机                                 |  |                                                      |             |                                                      |                                                                                                                                                                                                      |                                             |   |                                                |             |                                              |      |                                      | <input checked="" type="checkbox"/> On/off Single Split type 定速一拖一 分体机 |  |  | <input type="checkbox"/> Inverter Multisplit type 变频一拖多 分体机 |  |  | <input checked="" type="checkbox"/> On/off Multisplit type 定速一拖多 分体机 |  |  |
| Test Date:<br>测试日期:                                                                                      |  | 2020.10.26                                           |             |                                                      |                                                                                                                                                                                                      | Manufacturer Model:<br>工厂型号:                |   |                                                |             | AS-12UW4RYRCA03                              |      |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Test Result:                                                                                             |  |                                                      |             |                                                      |                                                                                                                                                                                                      |                                             |   |                                                |             |                                              |      |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| 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 |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Design load                                                                                              |  |                                                      |             |                                                      | Seasonal efficiency                                                                                                                                                                                  |                                             |   |                                                |             |                                              |      |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| cooling                                                                                                  |  | Pdesignc                                             | 3.4         | 3.40                                                 | kW                                                                                                                                                                                                   | cooling                                     |   | SEER                                           | 6.1         | 6.24                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| heating/Average                                                                                          |  | Pdesignh                                             | 2.7         | 2.70                                                 | kW                                                                                                                                                                                                   | heating/Average                             |   | SCOP(A)                                        | 4.0         | 4.00                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| heating/Warmer                                                                                           |  | Pdesignh                                             | 3.2         | 3.21                                                 | kW                                                                                                                                                                                                   | heating/Warmer                              |   | SCOP(W)                                        | 5.1         | 5.11                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| heating/Colder                                                                                           |  | Pdesignh                                             | NA          | NA                                                   | kW                                                                                                                                                                                                   | heating/Colder                              |   | SCOP(C)                                        | NA          | NA                                           | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Declared capacity (*) for cooling, at indoor temperature 27(19) °C and outdoor temperature Tj            |  |                                                      |             |                                                      | Declared energy efficiency ratio (*), at indoor temperature 27(19) °C and outdoor temperature Tj                                                                                                     |                                             |   |                                                |             |                                              |      |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = 35 °C                                                                                               |  | Pdc                                                  | 3.40        | 3.408                                                | kW                                                                                                                                                                                                   | Tj = 35 °C                                  |   | EERd                                           | 2.9         | 2.96                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = 30 °C                                                                                               |  | Pdc                                                  | 2.30        | 2.314                                                | kW                                                                                                                                                                                                   | Tj = 30 °C                                  |   | EERd                                           | 4.6         | 4.66                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = 25 °C                                                                                               |  | Pdc                                                  | 1.60        | 1.676                                                | kW                                                                                                                                                                                                   | Tj = 25 °C                                  |   | EERd                                           | 7.6         | 7.62                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = 20 °C                                                                                               |  | Pdc                                                  | 1.30        | 1.307                                                | kW                                                                                                                                                                                                   | Tj = 20 °C                                  |   | EERd                                           | 11.9        | 11.97                                        | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Declared capacity (*) for heating/Average season, at indoor temperature 20 °C and outdoor temperature Tj |  |                                                      |             |                                                      | Declared coefficient of performance (*)/Average season, at indoor temperature 20 °C and outdoor temperature Tj                                                                                       |                                             |   |                                                |             |                                              |      |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = – 7 °C                                                                                              |  | Pdh                                                  | 2.37        | 2.386                                                | kW                                                                                                                                                                                                   | Tj = – 7 °C                                 |   | COPd                                           | 2.5         | 2.57                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = 2 °C                                                                                                |  | Pdh                                                  | 1.75        | 1.476                                                | kW                                                                                                                                                                                                   | Tj = 2 °C                                   |   | COPd                                           | 3.9         | 3.99                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = 7 °C                                                                                                |  | Pdh                                                  | 0.95        | 0.957                                                | kW                                                                                                                                                                                                   | Tj = 7 °C                                   |   | COPd                                           | 5.1         | 5.16                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = 12 °C                                                                                               |  | Pdh                                                  | 0.98        | 0.984                                                | kW                                                                                                                                                                                                   | Tj = 12 °C                                  |   | COPd                                           | 6.4         | 6.47                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = bivalent temperature                                                                                |  | Pdh                                                  | 2.37        | 2.386                                                | kW                                                                                                                                                                                                   | Tj = bivalent temperature                   |   | COPd                                           | 2.5         | 2.57                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = operating limit                                                                                     |  | Pdh                                                  | 2.34        | 2.344                                                | kW                                                                                                                                                                                                   | Tj = operating limit                        |   | COPd                                           | 2.4         | 2.44                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Declared capacity (*) for heating/Warmer season, at indoor temperature 20 °C and outdoor temperature Tj  |  |                                                      |             |                                                      | Declared coefficient of performance (*)/Warmer season, at indoor temperature 20 °C and outdoor temperature Tj                                                                                        |                                             |   |                                                |             |                                              |      |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = 2 °C                                                                                                |  | Pdh                                                  | 2.1         | 2.151                                                | kW                                                                                                                                                                                                   | Tj = 2 °C                                   |   | COPd                                           | 3.45        | 3.48                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = 7 °C                                                                                                |  | Pdh                                                  | 2.2         | 2.235                                                | kW                                                                                                                                                                                                   | Tj = 7 °C                                   |   | COPd                                           | 4.65        | 4.66                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = 12 °C                                                                                               |  | Pdh                                                  | 1.0         | 1.036                                                | kW                                                                                                                                                                                                   | Tj = 12 °C                                  |   | COPd                                           | 6.45        | 6.47                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = bivalent temperature                                                                                |  | Pdh                                                  | 2.7         | 2.750                                                | kW                                                                                                                                                                                                   | Tj = bivalent temperature                   |   | COPd                                           | 3.90        | 3.92                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Tj = operating limit                                                                                     |  | Pdh                                                  | 2.1         | 2.151                                                | kW                                                                                                                                                                                                   | Tj = operating limit                        |   | COPd                                           | 3.45        | 3.48                                         | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| Declared capacity (*) for heating/Colder season, at indoor temperature 20 °C and outdoor temperature Tj  |  |                                                      |             |                                                      | Declared coefficient of performance (*)/Colder season, at indoor temperature 20 °C and outdoor temperature Tj                                                                                        |                                             |   |                                                |             |                                              |      |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |
| 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                                           | —    |                                      |                                                                        |  |  |                                                             |  |  |                                                                      |  |  |

|                                                                                   |                  |         |         |    |                                          |                 |          |          |                       |
|-----------------------------------------------------------------------------------|------------------|---------|---------|----|------------------------------------------|-----------------|----------|----------|-----------------------|
| Tj = – 15 °C                                                                      | Pdh              | NA      | NA      | kW | Tj = – 15 °C                             | COPd            | NA       | NA       | —                     |
| Bivalent temperature                                                              |                  |         |         |    | Operating limit temperature              |                 |          |          |                       |
| heating/Average                                                                   | Tbiv             | -7      | NA      | °C | heating/Average                          | Tol             | -10      | NA       | °C                    |
| heating/Warmer                                                                    | Tbiv             | NA      | NA      | °C | heating/Warmer                           | Tol             | NA       | NA       | °C                    |
| heating/Colder                                                                    | Tbiv             | NA      | NA      | °C | heating/Colder                           | Tol             | NA       | NA       | °C                    |
| Power consumption of cycling                                                      |                  |         |         |    | Efficiency of cycling                    |                 |          |          |                       |
| cooling                                                                           | Pcycc            | NA      | NA      | kW | cooling                                  | EERcyc          | NA       | NA       | —                     |
| heating                                                                           | Pcyh             | NA      | NA      | kW | heating                                  | COPcyc          | NA       | NA       | —                     |
| Degradation<br>co-efficient cooling (**)                                          | Cdc              | 0.25    | NA      | —  | Degradation<br>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 | 0.00095 | kW | cooling                                  | Q <sub>CE</sub> | 195      | 191      | kWh/a                 |
| standby mode                                                                      | P <sub>SB</sub>  | 0.00100 | 0.00095 | kW | heating/Average                          | Q <sub>HE</sub> | 945      | 945      | kWh/a                 |
| thermostat-off mode                                                               | P <sub>TO</sub>  | 0.025   | 0.025   | kW | heating/Warmer                           | Q <sub>HE</sub> | 878      | 879.5    | 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<br>(indoor)            | LWA             | 56       | 55.7     | dB(A)                 |
|                                                                                   |                  |         |         |    | Sound power level<br>(outdoor)           | LWA             | 62       | 61.7     | dB(A)                 |
| staged                                                                            | N                |         |         |    | Global warming potential                 | GWP             | 675      | NA       | kgCO <sub>2</sub> eq. |
| variable                                                                          | Y                |         |         |    | Rated air flow<br>(indoor/outdoor)       | —               | 550/1800 | 560/1810 | 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                                                                         |                  |         |         |    |                                          |                 |          |          |                       |

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<br>MODEL: | AS-12UW4RYRCA03 |             |         |
| MANUFACTURER:          | Hisense         | TEST DATE : | 2020.10 |

- ☐ Cooling only model 单冷机
 ☒ Cooling and Heating model 冷暖机  
☐ Window type 窗机
 ☒ Split type 分体机
 ☐ Portable 移动空调
 ☐ Dehumidifier 除湿机

### TEST CONDITION:

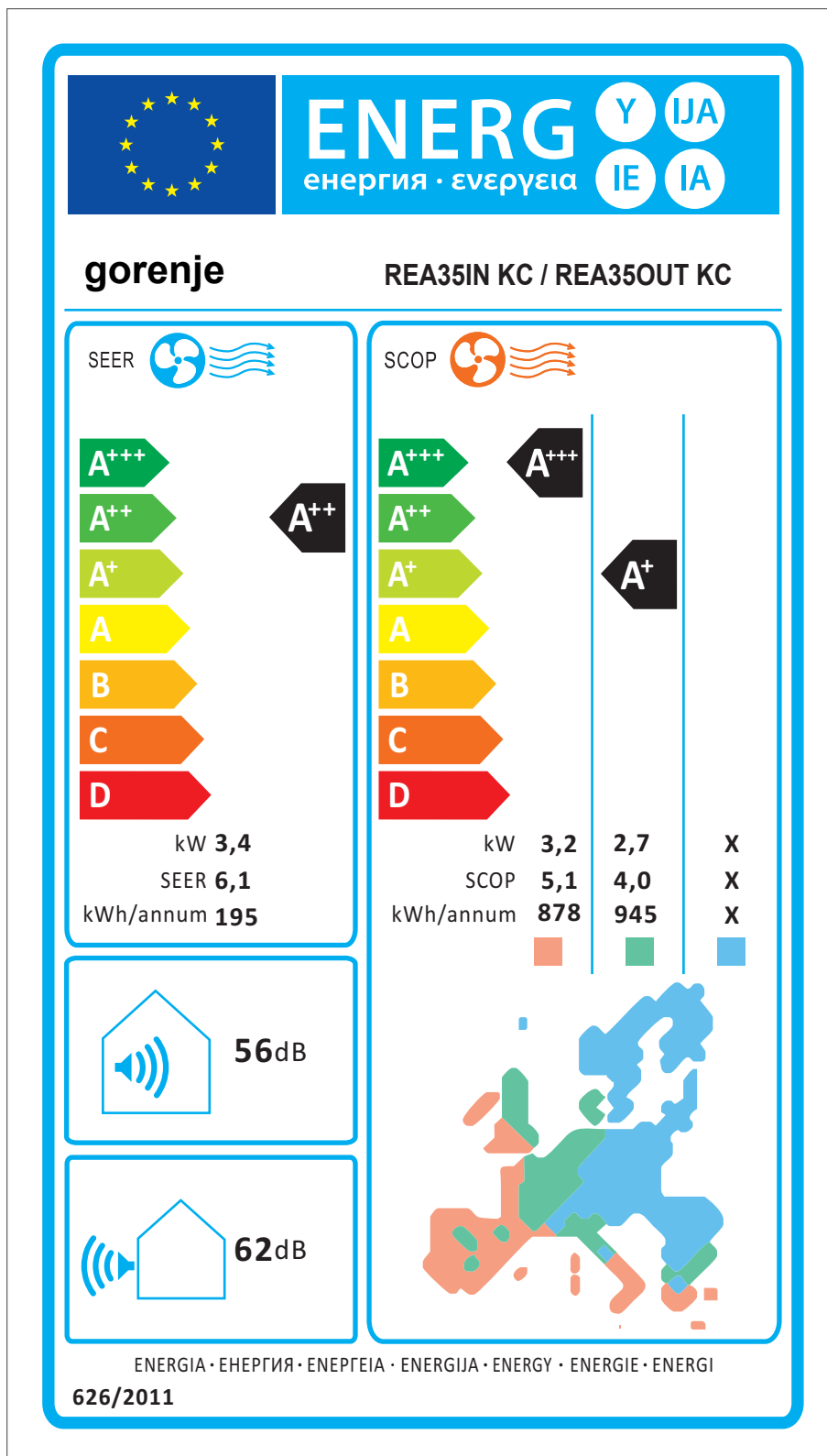
IDU Background noise: 18dB(A)

Connecting pipe length for split type: ☒ 5m ☐ 4m ☐ 7.5m ☐ other \_\_\_\_\_

### TEST RESULT:

|                                |              |
|--------------------------------|--------------|
| Rated Sound Power dB(A)        | Cooling mode |
| Indoor Unit Sound Power dB(A)  | 55.7dB(A)    |
| Outdoor Unit Sound Power dB(A) | 61.7dB(A)    |

## Rating Label:



## Indoor Unit:



## Outdoor Unit:

