

# TEST REPORT



REPORT NO.: CTNT240614005R

Product name:	Ice maker
Model No.:	DBJ-F36A
Applicant:	Ningbo Desa Electrical Appliance Manufacturing Co., Ltd
Test procedure:	Entrustment Test



Tel: 0755-28680489

E-mail: admin@ctnt-cert.com

Web: www.ctnt-cert.com



#### TEST REPORT

# § 1605.1. Federal and State Standards for Federally Regulated Appliances. 20 CA ADC § 1605.1

# **Barclays Official California Code of Regulations**

CTNT240614005R Report Number. ....::

Date of issue ....:: June 26,2024

Shenzhen Zhongwei Testing Technology Co., Ltd.

Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang

Name of Testing Laboratory

Street, Longgang District, Shenzhen, Guangdong, China

preparing the Report .....: Tel: 086-755-28680489

E-mail: admin@ctnt-cert.com

Web: www.ctnt-cert.com Applicant's name....:

Ningbo Desa Electrical Appliance Manufacturing Co., Ltd.

Address ....::

Intelligent Household Electrical Industrial Park, Guanhaiwei Town,

Cixi city, Zhejiang

Cixi city, Zhejiang

Test specification:

Standard ....:

20 CA ADC § 1605.1(a)

Test procedure....::

20 CA ADC § 1604

Non-standard test method.....:

N/A

Test Report Form No.....::

CEC-LAM-TRF

Test Report Form(s) Originator....:

1.0

Master TRF....:

**CTNT** 

#### General disclaimer:

The test results presented in this report relate only to the object tested.

This report shall not be reproduced, except in full, without the written approval of the Issuing CTNT Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the CTNT, responsible for this Test Report.

Test item description ...... lce maker

Model/Type reference.....: DBJ-F36A

Trade Mark ...... Konwin, lifeplus, air choice, Trustech

Ratings.....: 120V~ 60Hz



Responsible Testing Laboratory (as applical	ble), testing procedure	and testing location(s):
Laboratory Name	Shenzhen Zhongwei Testing Technology Co., Ltd.	
Testing location/ address:	Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China	
Tested by(Test Engineer)	Jackie Chen	Jackie. Chen.
Reviewed By(Supervisor):	Airan Lu	A DECINO TECH
Approved by(Chief Engineer):	Flight Lee	CTNT
Summary of testing:		TAPROVED

## Tests performed (name of test and test clause):

Determination of the result includes consideration of measurement uncertainty from the test equipment and methods.

A representative sample of the product covered by this report has been tested and with the requirements of 1605.1 (a).

#### **Testing location:**

Shenzhen Zhongwei Testing Technology Co., Ltd. Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China

Web: www.ctnt-cert.com

Tel: 086-755-28680489

E-mail: admin@ctnt-cert.com

Web: www.ctnt-cert.com

#### General conditions for measurements:

#### 1.Test Room

The tests shall be carried out in a room that has an air speed close to the appliance under test of  $\leq$ 0.5 m/s. The ambient temperature shall be maintained at (20 ± 5) °C throughout the test.

#### 2. Power supply

Where this standard is referenced by an external standard or regulation that specifies a test voltage and frequency, the test voltage and frequency so defined shall be used for all tests. Where the test voltage and frequency are not defined by an external standard, the test voltage and the test frequency shall be the nominal voltage and the nominal frequency of the country for which the measurement is being determined ±1 %.

### 3. Supply voltage waveform

The total harmonic content of the supply voltage when supplying the appliance under test in the specified mode shall not exceed 2 %; harmonic content is defined as the root-mean-square (r.m.s.) summation of the individual components using the fundamental as 100 %.

## 4. Power measurement accuracy

Precision measurement of energy consumption shall be made with a precision equal to the greater of 0.1 Watt-hour or 1% of full-scale measurement.