

Product name:

TEST REPORT



REPORT NO.:CTNT240510002R

Model No.: MLSC-01

Folding washing machine

Applicant:

Jieyang Airport District Xinan Anyou Electrical Appliance Factory

Test procedure: **Entrustment Inspection**



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10 CFR 430.32(g) & 10 CFR 430.23(j)

Report Number :: CTNT240510002R

Date of issue.....: May.17,2024

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: Jieyang Airport District Xinan Anyou Electrical Appliance Factory

Street, Jieyang Airport Economic Zone

Test specification:

Standard: 10 CFR 430.32(g)

Test procedure: 10 C.F.R. section 430.23(j) (Appendix J2 to subpart B of part 430).

Non-standard test method: N/A

Test Report Form No.: DOE- GJ -RRF

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.

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Test item description.....: Folding washing machine

Model/Type reference: MLSC-01

Trade Mark.....: Jieyang Airport District Xinan Anyou Electrical Appliance Factory

Manufacturer: Jieyang Airport District Xinan Anyou Electrical Appliance Factory

NO OF THE PROPERTY OF THE PROP

Street, Jieyang Airport Economic Zone

Ratings....:: 110V-240V~ 50/60Hz

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This report can be checked and verified in the following ways.

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Responsible Testing Laboratory (as applical	ble), testing procedure	e 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):	Steve Zhou	Steve Zhon
Reviewed By(Supervisor):	Airan Lu	Airouting TECH
Approved by(Chief Engineer):	Flight Lee	CTNT
Summary of testing:		PROVED

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 complies with the applicable requirements of 10 CFR 430.32(g) Clothes Washers

Testing location:

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

Tel: 086-755-28680489

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General conditions for measurements:

1. Electrical energy supply

- 1.1 Supply voltage and frequency. Maintain the electrical supply at the clothes washer terminal block within 2 percent of 120, 120/240, or 120/208Y volts as applicable to the particular terminal block wiring system and within 2 percent of the nameplate frequency as specified by the manufacturer. If the clothes washer has a dual voltage conversion capability, conduct test at the highest voltage specified by the manufacturer.
- 1.2 Supply voltage waveform. For the combined low-power mode testing, maintain the electrical supply voltage waveform indicated in Section 4, Paragraph 4.3.2 of IEC 62301. If the power measuring instrument used for testing is unable to measure and record the total harmonic content during the test measurement period, total harmonic content may be measured and recorded immediately before and after the test measurement period.

2. Supply water

Maintain the temperature of the hot water supply at the water inlets between 130°F (54.4°C) and 135°F (57.2°C), targeting the midpoint of the range. Maintain the temperature of the cold water supply at the water inlets between 55°F (12.8°C) and 60°F (15.6°C), targeting the midpoint of the range.

3. Water pressure

Maintain the static water pressure at the hot and cold water inlet connection of the clothes washer at 35