ENERGY EFFICIENCY CERTIFICATION (EEC): Test Report - Cover Page

Customer Name:	Ningbo Rowan Electric Appliance Co Ltd
Address:	24th Floor, 788 Jinshan Road, Jiangbei District Ningbo, Zhejiang 315000 China

Product Name / Type:	Consumer Refrigeration Products
Product Category:	5I. Refrigerator-freezers—automatic defrost with bottom-mounted freezer with an automatic icemaker without through-the-door ice service
Brand Name(s):	Electactic
Model Name(s):	45095RLR0-STEEL, 45095RLR0-GREY, 45113RLR0-STEEL, 45113RLR0-GREY
Model Number(s):	45095RLR0-STEEL, 45095RLR0-GREY, 45113RLR0-STEEL, 45113RLR0-GREY
Representative (tested) Model:	BCD-595WIY, BCD-513WIBMY
Model Differences:	See Annex for details

The sample(s) tested is(are) compliant with the following applied standards/regulations:

ENERGY STAR®: N/A

US DOE: 10CFR Part 430, Appendix A to Subpart B- Oct. 12, 2021

CEC: California Energy Commission - Title 20, Division 2, Chapter 4, Article 4, Section 1601-1609 Appliance Efficiency Regulation- Effective Date 1976

NRCan: CAN/CSA-C300-15

Other (Specify): N/A

Other (Specify): N/A

Test Location Name:	HEFEI SNOWKY ELECTRIC CO., LTD
Test Location Address:	No.369 Qingluan Road, Economic and Technological, Development Zone, Hefei, Anhui

Testing Performed Under:

[ ]	UL Lab	[x]	Private Label	[x]	WTDP / WMTL	[ ]	CTDP / SMTL
[ ]	TPTDP	[ ]	EPA 3rd Party	[ ]	CEC Approved Test Lab	[ ]	Other

UL Project No.:	4792095834-3.1		
Evaluator:	Lance Jiang	**Reviewer:**	Kenny Zhu
		Certifier:	Christine Chen
Issued: (yyyy-mm-dd)	2026-01-20	**Revised:** (yyyy-mm-dd)	N/A

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Annex					
Regulatory Body	**Test Method, Regulation or Program Evaluated to**	**Tests to Determine Compliance**	**Test Limit per Regulation or Program Requirement**	**Measured Efficiency or Limit Level**	**Other**
DOE	10CFR Part 430, Appendix A to Subpart B- Oct. 12, 2021	Maximum Annual Energy Consumption	5I: $\leqslant$8.85AV + 401.0 622 kWh/year for AV=25.0 ft ^{3}	463 kWh/year (IET=0.0767)	45095RLR0-STEEL, 45095RLR0-GREY
CEC	California Energy Commission, Title 20: Division 2, Chapter 4, Article 4, Sections 1601-1609: Appliance Efficiency Regulations-Effective Date 1976				
NRCan	CAN/CSA-C300-15				
Note: The data listed above was obtained from the tested model BCD-595WIY with compressor VFA110CY1 in project 4791617836.2.1-002.					

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DOE	10CFR Part 430, Appendix A to Subpart B- Oct. 12, 2021	Maximum Annual Energy Consumption	5I: ≤8.85AV + 401.0 596 kWh/year for AV=22.0 ft ^{3}	379 kWh/year (IET=0.0767)	45113RLR0-STEEL, 45113RLR0-GREY
CEC	California Energy Commission, Title 20: Division 2, Chapter 4, Article 4, Sections 1601-1609: Appliance Efficiency Regulations-Effective Date 1976				
NRCan	CAN/CSA-C300-15				
Note: The data listed above was obtained from tested model BCD-513WIBMY with compressor VFA090CY1 in project 4791587364.2.1-004.					

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Annex				
Model Difference				
Listed Model		Tested Model		Model Difference
Brand Name	Model Number	Brand Name	Model Number	
Electactic	45095RLR0-STEEL	SNOWKY	BCD-595WIY	Brand Name and Model Designation
	45095RLR0-GREY			
	45113RLR0-STEEL		BCD-513WIBMY	
	45113RLR0-GREY			

END

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