



TEST REPORT

Report No.: 32231490579

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Date: May 31, 2023

1.4.2 Details of Manufacturer

Name : NINGBO ICEBERG ELECTRONIC APPLIANCE CO., LTD
Street : NO.25 Weisi Road, Simen Town 315470, Yuyao City,
Town : Ningbo, Zhejiang Province,
Country : China
Telephone : /
Fax : /

Contact : /
Telephone : /

1.4.3 Details of Factory

Name : NINGBO ICEBERG ELECTRONIC APPLIANCE CO., LTD
Street : NO.25 Weisi Road, Simen Town 315470, Yuyao City,
Town : Ningbo, Zhejiang Province,
Country : China

1.4.4 Details of Buyer

Name : /

1.4.5 Dates of application

Date of receipt of application : May 21, 2023
Date of receipt of test item : May 22, 2023
Date of test : May 22, 2023--- May 31, 2023



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1.5 Test item Description

1.5.1 Description of test item

Type of product : RERFIGERATOR

Model/Type reference : C052-032、C052-040、C052-050、C052-060、C051-015

Serial number : /

1.5.2 Test item particulars

Low-noise appliance:	No	Efficiency class:	D
Wine storage appliance:	No	Energy efficiency index EEI:	78
Other refrigerating appliance:	Yes	Standard annual energy consumption [kWh/a]:	76.344
Design type:	Freestanding	Climate class:	N
Number of external doors:	1	Min. temperature* [°C]:	16
Winter setting:	No	Max. temperature* [°C]:	32
Fast freezer facility:	No	Combi parameter:	1.00
Anti-condensation heater type:	None	Load factor:	1.0
		Door heat loss factor:	1.0
Overall dimensions [mm]:	H:663.5X W:346X D:455		
Total volume [L]:	32		
Wine coolers	Decl.	Tested	
Bottle capacity [pcs]:	NA	NA	
Temp. fluctuation test passed?	NA	NA	
Relative humidity test passed?		NA	



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Comparison	Type	Defrosting type [auto=A, manual=M]	Star rating	Volume [L]:	Recommended temperature setting [°C]	Storage test passed?	
						High temp.	Low temp.
1	4-star	NA	4	NA	≤ -18	NA	NA
2	3-star	NA	3	NA	≤ -18	NA	NA
3	2-star	NA	2	NA	≤ -12	NA	NA
4	1-star	NA	1	NA	≤ -6	NA	NA
5	0-star/ice-making	NA	NA	NA	≤ 0	NA	NA
6	Chill	NA	NA	NA	-3 - +3	NA	NA
7	Fresh Food	NA	NA	NA	0 - +4	NA	NA
8	Wine storage	NA	NA	NA	+5 - +20	NA	NA
9	Cellar	NA	NA	NA	+2 - +14	NA	NA
10	Pantry	M	NA	32	+14 - +20	NA	NA
11	2-star section	NA	NA	NA	≤ -12	YES	YES
12	Variable temperature compartment	NA	NA	NA	---	NA	NA

Energy consumption 16°C ambient temperature		Tested
Incremental defrost energy consumption ΔE_{df} [Wh]:		NA
Defrost and recovery interval Δt_{df} [Wh]:		NA
Energy consumption E 16 [kWh/d]:		0.025
Energy consumption 32°C ambient temperature		Tested
Incremental defrost energy consumption ΔE_{df} [Wh]:		NA
Defrost and recovery interval Δt_{df} [Wh]:		NA
Energy consumption E 16 [kWh/d]:		0.280
Energy consumption 25°C ambient temperature (low noise appliances)		Tested
Incremental defrost energy consumption ΔE_{df} [Wh]:		NA
Defrost and recovery interval Δt_{df} [Wh]:		NA
Energy consumption E 16 [kWh/d]:		NA
Auxiliary energy consumption [kWh/a]		NA
Other performance characteristics	Tested	Passed?
Temperature rise time [h]:	NA	NA
Freezing capacity [kg/24h]:	NA	NA
Noise emission [dB(A)]:	36	P
Noise emission class:	C	P

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EU Declaration of Conformity



1. Product Identification

Product Name: Hal Adv 32L Compressor Coolbox

Model Number: 349739

Description: Electric powered coolbox for storing food and beverages, connected via mains (AC).

2. Manufacturer

Name: Halfords (Ireland) LTD

Address: C/O Ogier Leman LLP, 8-34 Percy Place, D04 P5K3, IRELAND

(Include EU Authorised Representative if manufacturer is outside the EU)

3. This declaration is issued under the sole responsibility of the manufacturer.

4. The object of the declaration described above is in conformity with the relevant EU legislation:

- 2014/35/EU – Low Voltage Directive (LVD)
- 2014/30/EU – Electromagnetic Compatibility Directive (EMC)
- 2011/65/EU – RoHS Directive
- 2017/1369/EU – Energy Labelling Framework Regulation
- 2019/2020/EU – Ecodesign Requirements for Refrigerating Appliances
- 1935/2004/EC – Regulation on materials in contact with food
- 10/2011/EU – Plastic food contact materials
- 2001/95/EC – General Product Safety Directive

5. Conformity Assessment

The following conformity assessment procedures were applied:

- Internal production control in accordance with the applicable EU regulations
- Supporting documentation:
 - CE LVD Report
 - CE EMC Report
 - ErP & Energy Label Test Reports
 - LFGB/EN 1186 Food Contact Test
 - RoHS Test Report

6. Designated Standards Applied:

- EN 60335-1 / 2-24 – Safety of electrical appliances

- EN 55014-1 / 2 – EMC of household appliances
- EN 61000-3-2 / 3-3 – EMC – Harmonics and Flicker
- EN 50564 – Electrical and standby power measurement
- EN 50597 – Energy labelling for refrigerating appliances
- EN 1186 – Food contact plastics
- EN IEC 63000 – RoHS technical documentation

7. Signed for and on behalf of:

Place of Issue: Dublin, Ireland

Date of Issue: 17 June 2025

Name: Chris Hall

Position: Head of Quality

Signature:

A handwritten signature in grey ink, appearing to be 'Chris Hall', written over a light blue horizontal line.