IGLOO 9620015987

IGLOO IE42 Electric Cooler User Manual

Model: 9620015987

1. Introduction

Thank you for choosing the IGLOO IE42 Electric Cooler. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new thermoelectric cooler. Please read this manual thoroughly before first use and keep it for future reference.

The IGLOO IE42 is a robust and powerful mini-refrigerator designed for various uses, including leisure, shopping, camping, festivals, and travel. It offers a cooling capacity of up to 20°C below ambient temperature, ensuring your beverages and food remain fresh for extended periods. With a generous 42-liter capacity, it can hold approximately nine 1.5L bottles or up to sixty-one 330ml cans. Its thoughtful design includes a telescopic handle and large wheels for easy transport, whether full or empty.

2. Safety Instructions

To ensure safe operation and prevent damage, please observe the following safety precautions:

- Read all instructions before using the appliance.
- Do not operate the cooler if the power cord or plug is damaged.
- Ensure the power source matches the voltage requirements (12V DC or 230V AC).
- Do not immerse the cooler in water or expose it to excessive moisture.
- Keep ventilation openings clear of obstructions to prevent overheating.
- Do not use sharp objects inside the cooler to avoid damaging the interior.
- Unplug the cooler from the power source before cleaning or maintenance.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

3. Product Overview

Components and Features

The IGLOO IE42 Electric Cooler is designed for convenience and efficiency. Key components include:

- **Main Compartment:** Spacious 42-liter capacity for food and beverages.
- **Telescopic Handle:** Extendable handle for easy pulling.
- **Wheels:** Large, durable wheels for smooth transport over various terrains.
- **Integrated Power Ports:** Connections for both 12V DC (car cigarette lighter) and 230V AC (standard household outlet).
- **Control Dial:** For adjusting cooling settings (ECO/OFF/MAX).
- **Insulated Lid:** Provides effective thermal insulation.



Figure 3.1: Front view of the IGLOO IE42 Electric Cooler with its telescopic handle extended, showcasing its portable design.



Figure 3.2: Side view highlighting one of the large, robust wheels designed for easy mobility.





Figure 3.3: Rear view of the cooler with the telescopic handle fully extended, ready for transport.



Figure 3.4: The cooler with its lid open, revealing the spacious interior compartment.



Figure 3.5: Front view of the cooler in its closed state, showing the control dial on top.



Figure 3.6: The cooler's interior demonstrating its capacity, filled with various items.



Figure 3.7: Close-up view of the integrated power ports for 12V DC and 230V AC connections.

4. Setup

Before first use, please follow these steps:

1. **Unpack:** Carefully remove the cooler from its packaging. Retain packaging for future storage or transport if needed.
2. **Clean:** Wipe the interior and exterior surfaces with a damp cloth and mild detergent. Rinse thoroughly and dry completely before use.
3. **Placement:** Place the cooler on a flat, stable surface. Ensure there is adequate ventilation around the unit, especially near the fan vents, to allow for proper heat dissipation. Avoid direct sunlight or heat sources.
4. **Power Connection:**
    - **For 230V AC (Household Use):** Connect the 230V AC power cord to the cooler's AC input port, then plug it into a standard wall outlet.
    - **For 12V DC (Vehicle Use):** Connect the 12V DC power cord to the cooler's DC input port, then plug it into your vehicle's cigarette lighter socket.

5. Operating Instructions

Operating your IGLOO IE42 Electric Cooler is straightforward:

1. **Loading the Cooler:** For optimal cooling performance, pre-chill items before placing them in the cooler. Pack items efficiently to maximize space and maintain temperature.
2. **Power On:** Once connected to a power source, turn the control dial to the desired setting:
    - **MAX:** Provides maximum cooling performance, reaching up to 20°C below ambient temperature.
    - **ECO:** Operates in an energy-saving mode, maintaining a cooler temperature with reduced power consumption.
    - **OFF:** Turns the cooling function off.
3. **Temperature Control:** The cooler will begin to cool once powered on. The cooling performance is dependent on the ambient temperature.
4. **Transport:** When moving the cooler, ensure the lid is securely closed. Extend the telescopic handle and tilt the cooler to roll it on its wheels.

Note: When operating on 12V DC in a vehicle, the cooler typically operates at full power, and the ECO/MAX setting may not function as a variable control but rather as an on/off switch or a fixed cooling level depending on the vehicle's power supply. Refer to your vehicle's manual for specific power outlet capabilities.

6. Maintenance

Regular maintenance ensures the longevity and optimal performance of your IGLOO IE42 Electric Cooler:

- **Cleaning:**
  - Disconnect from power before cleaning.
  - Clean the interior and exterior with a soft cloth and mild, non-abrasive detergent.
  - Do not use harsh chemicals or abrasive cleaners.
  - Wipe dry thoroughly after cleaning to prevent mold or mildew.
- **Ventilation:** Periodically check and clean the ventilation grilles to ensure they are free from dust and debris. A clogged fan can reduce cooling efficiency and lead to overheating.
- **Storage:** When not in use, store the cooler in a dry, cool place with the lid slightly ajar to prevent odors and mildew.
- **Cord Care:** Inspect power cords regularly for any signs of damage. Do not use if cords are frayed or damaged.

7. Troubleshooting

If you encounter issues with your IGLOO IE42 Electric Cooler, refer to the following common problems and solutions:

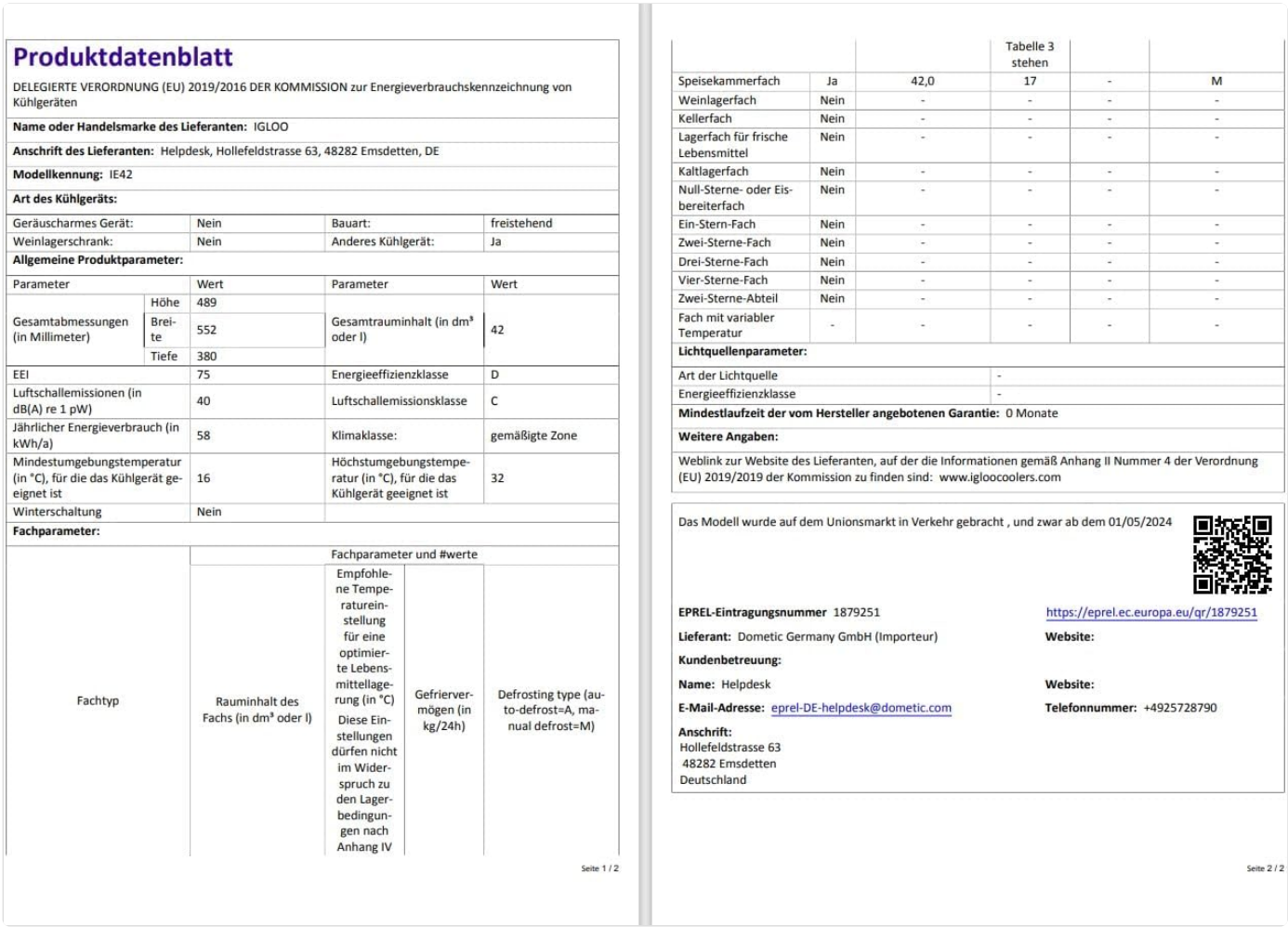
Problem	Possible Cause	Solution
Cooler not cooling	Not plugged in or loose connection. Power outlet not functioning. Control dial set to OFF. Insufficient ventilation. Ambient temperature too high.	Check power connections. Test outlet with another device. Turn dial to MAX or ECO. Ensure vents are clear; move cooler to a cooler area. Cooling capacity is relative to ambient temperature.
Poor cooling performance	Lid not sealed properly. Overloaded with warm items. Dirty ventilation grilles. Operating in ECO mode when MAX is needed.	Ensure lid is securely closed. Pre-chill items before loading. Clean ventilation grilles. Switch to MAX mode for stronger cooling.
Unusual noise from fan	Fan obstructed by dust or debris. Cooler not on a stable surface.	Clean fan area. Place cooler on a flat, stable surface.

If the problem persists after trying these solutions, please contact IGLOO customer support.

8. Specifications

Feature	Detail
Model Number	9620015987
Capacity	42 Liters
Power Input	12V DC (Car), 230V AC (Household)
Cooling Performance	Up to 20°C below ambient temperature

Feature	Detail
Dimensions (L x W x H)	38 x 55.2 x 48.9 cm (14.96 x 21.73 x 19.25 inches)
Weight	7.2 Kilograms (15.87 lbs)
Material	Plastic (main body), Polyurethane (insulation), Linen (exterior material)
Color	Green
Special Features	Telescopic handle, Wheels, Insulated, Spacious, Leak-resistant, Low maintenance
Recommended Uses	Picnic, Fishing, Camping



Produktdatenblatt

DELEGIERTE VERORDNUNG (EU) 2019/2016 DER KOMMISSION zur Energieverbrauchskennzeichnung von Kühlgeräten

Name oder Handelsmarke des Lieferanten: IGLOO

Anschrift des Lieferanten: Helpdesk, Hollefeldstrasse 63, 48282 Emsdetten, DE

Modellkennung: IE42

Art des Kühlgeräts:

Geräuscharmes Gerät:	Nein	Bauart:	freistehend
Weinlagerschrank:	Nein	Anderes Kühlgerät:	Ja

Allgemeine Produktparameter:

Parameter		Wert	Parameter	Wert
Gesamtabmessungen (in Millimeter)	Höhe	489	Gesamtrauminhalt (in dm³ oder l)	42
	Breite	552		
	Tiefe	380		
EEI		75	Energieeffizienzklasse	D
Luftschallemissionen (in dB(A) re 1 pW)		40	Luftschallemissionsklasse	C
Jährlicher Energieverbrauch (in kWh/a)		58	Klimaklasse:	gemäßigte Zone
Mindestumgebungstemperatur (in °C), für die das Kühlgerät geeignet ist		16	Höchstumgebungstemperatur (in °C), für die das Kühlgerät geeignet ist	32
Winterschaltung		Nein		

Fachparameter:

	Fachparameter und #werte			
Fachtyp	Rauminhalt des Fachs (in dm³ oder l)	Empfohlene Temperatureinstellung für eine optimierte Lebensmittellagerung (in °C) Diese Einstellungen dürfen nicht im Widerspruch zu den Lagerbedingungen nach Anhang IV	Gefriervermögen (in kg/24h)	Defrosting type (auto-defrost=A, manual defrost=M)

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			Tabelle 3 stehen		
Speisekammerfach	Ja	42,0	17	-	M
Weinlagerfach	Nein	-	-	-	-
Kellerfach	Nein	-	-	-	-
Lagerfach für frische Lebensmittel	Nein	-	-	-	-
Kaltlagerfach	Nein	-	-	-	-
Null-Sterne- oder Eisbereiterfach	Nein	-	-	-	-
Ein-Stern-Fach	Nein	-	-	-	-
Zwei-Sterne-Fach	Nein	-	-	-	-
Drei-Sterne-Fach	Nein	-	-	-	-
Vier-Sterne-Fach	Nein	-	-	-	-
Zwei-Sterne-Abteil	Nein	-	-	-	-
Fach mit variabler Temperatur	-	-	-	-	-

Lichtquellenparameter:

Art der Lichtquelle	-
Energieeffizienzklasse	-

Mindestlaufzeit der vom Hersteller angebotenen Garantie: 0 Monate

Weitere Angaben:

Weblink zur Website des Lieferanten, auf der die Informationen gemäß Anhang II Nummer 4 der Verordnung (EU) 2019/2019 der Kommission zu finden sind: www.igloocoolers.com

Das Modell wurde auf dem Unionsmarkt in Verkehr gebracht , und zwar ab dem 01/05/2024

EPREL-Eintragungsnummer 1879251

https://eprel.ec.europa.eu/qr/1879251

Lieferant: Dometic Germany GmbH (Importeur)

Website:

Kundenbetreuung:

Name: Helpdesk

Website:

E-Mail-Adresse: eprel-DE-helpdesk@dometic.com

Telefonnummer: +4925728790

Anschrift:
Hollefeldstrasse 63
48282 Emsdetten
Deutschland

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Figure 8.1: Official product data sheet (German) providing detailed technical specifications.

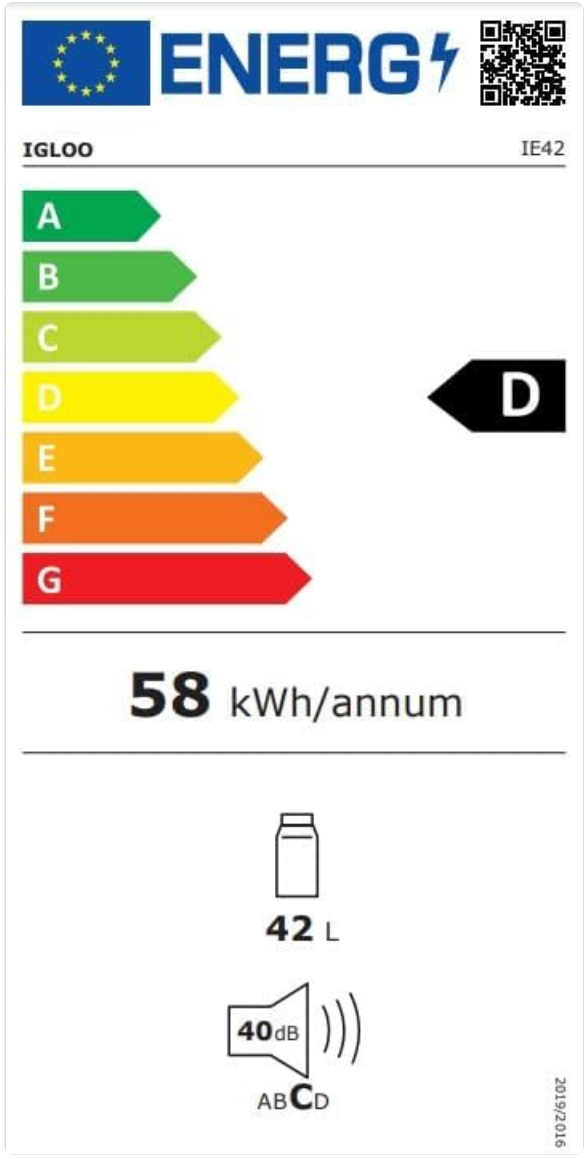


Figure 8.2: Energy efficiency label (German) for the IGLOO IE42, indicating its energy consumption and capacity.

9. Warranty and Support

For warranty information and customer support, please refer to the official IGLOO website or contact your retailer. Keep your proof of purchase for any warranty claims.

Manufacturer: Igloo EMEA AB

For further assistance, you may visit the official Igloo Coolers website:www.igloocoolers.com

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Question

Example: How do I reset this device or fix this error?

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Model number, symptoms, what you tried, or the section of the manual you are using.

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