

Indel B ITB42

Indel B ITB42 Portable Compressor Refrigerator Freezer User Manual

Model: ITB42 | Capacity: 42 Liters

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Indel B ITB42 Portable Compressor Refrigerator Freezer. Please read these instructions carefully before use and retain them for future reference. This appliance is designed for cooling and freezing food and beverages in mobile environments such as cars, campers, and trucks.

2. SAFETY INFORMATION

General Safety:

- Ensure the power supply voltage matches the appliance's requirements (12V/24V DC).
- Do not operate the appliance if it is visibly damaged.
- Keep ventilation openings clear of obstructions.
- Do not use electrical devices inside the refrigerator unless recommended by the manufacturer.
- Avoid touching exposed cables or components.
- Do not store explosive substances, such as aerosol cans with flammable propellants, in this appliance.
- This appliance can be used by children aged 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Cleaning and user maintenance shall not be made by children without supervision.

Electrical Safety:

- Always connect the appliance to a suitable 12V or 24V DC power source.
- Use only the provided DC power cable.
- Disconnect the power supply before cleaning or maintenance.

3. PRODUCT OVERVIEW

The Indel B ITB42 is a portable compressor refrigerator freezer designed for robust performance in various mobile and outdoor settings. It features a durable construction and an efficient compressor for reliable cooling.



Figure 1: Indel B ITB42 Portable Compressor Refrigerator Freezer, showing its compact and robust design.

Key Components:

- **Lid and Handle:** Secure lid with integrated handle for portability.
- **Control Panel:** Digital display and buttons for temperature and settings adjustment.
- **Interior Compartment:** Spacious 42-liter capacity for food and beverages.
- **Ventilation Grilles:** Essential for proper compressor operation and heat dissipation.
- **DC Power Input:** Connection point for 12V/24V DC power cable.



Figure 2: Close-up view of the Indel B ITB42 lid and latch mechanism.



Figure 3: Interior view of the Indel B ITB42, showing the spacious compartment.

4. SETUP

4.1 Unpacking

- Carefully remove the appliance from its packaging.
- Inspect for any damage during transit. Report any damage to your supplier immediately.
- Remove all protective films and packaging materials.

4.2 Placement

- Place the refrigerator on a stable, level surface.
- Ensure adequate ventilation around the unit. Do not block the ventilation grilles.
- Avoid direct sunlight or heat sources to optimize performance and energy efficiency. The unit is designed to operate in ambient temperatures from +10°C to +43°C.



Figure 4: The Indel B ITB42 is designed for ambient temperatures between +10°C and +43°C.

4.3 Power Connection

- Connect the provided DC power cable to the appliance's power input.
- Insert the other end of the cable into a 12V or 24V DC cigarette lighter socket in your vehicle.
- The appliance features a 3-level battery protection system to prevent excessive discharge of your vehicle's battery.



Figure 5: The included DC power cable for connecting to a 12V/24V vehicle socket.

5. OPERATING INSTRUCTIONS

5.1 Powering On/Off

- To turn on, press the power button () on the control panel. The display will light up.
- To turn off, press and hold the power button for a few seconds until the display turns off.

5.2 Temperature Setting

- Use the '+' and '-' buttons to adjust the desired temperature.
- The display shows the current internal temperature and the set temperature.
- The unit can function as a refrigerator or freezer, reaching temperatures down to -20°C.



Figure 6: Close-up of the control panel, showing temperature display and adjustment buttons.

5.3 Mode Selection (MAX/ECO)

- Press the settings button (⚙️) to cycle through operating modes.
- **MAX Mode:** Provides maximum cooling performance for rapid temperature reduction.
- **ECO Mode:** Optimizes energy consumption for extended battery life.

5.4 Battery Protection System

- The unit features a 3-level battery protection system (High, Medium, Low) to prevent your vehicle's battery from discharging completely.

- To adjust the battery protection level, press and hold the settings button (⚙️) until the battery indicator flashes, then use the '+' or '-' buttons to select the desired level.
- *High*: Maximum battery protection, unit will shut off at a higher voltage.
- *Medium*: Standard battery protection.
- *Low*: Minimum battery protection, unit will operate longer before shutting off, suitable for auxiliary batteries.

6. MAINTENANCE

6.1 Cleaning

- Always disconnect the power supply before cleaning.
- Clean the interior and exterior with a damp cloth and mild detergent.
- Do not use abrasive cleaners or sharp objects, as these can damage the surfaces.
- Ensure the ventilation grilles are free from dust and debris.
- Wipe dry thoroughly after cleaning.

6.2 Storage

- If storing for an extended period, ensure the unit is clean and dry.
- Leave the lid slightly ajar to prevent odors and mold growth.
- Store in a dry, well-ventilated area.

7. TROUBLESHOOTING

If you experience issues with your Indel B ITB42, please refer to the following table before contacting support.

Problem	Possible Cause	Solution
Appliance does not turn on.	No power supply; faulty cable; vehicle battery low.	Check power connection; ensure vehicle engine is running or battery is charged; check fuse in vehicle socket.
Insufficient cooling performance.	Poor ventilation; ambient temperature too high; lid not closed properly; too much warm content inside.	Ensure ventilation grilles are clear; move unit to a cooler location; close lid securely; pre-cool items before placing inside.
Unusual noise during operation.	Unit not level; fan obstruction.	Place unit on a level surface; check for any obstructions near the fan.
Error code on display.	Specific internal fault.	Refer to the full user manual (PDF document) for specific error code meanings or contact customer support.

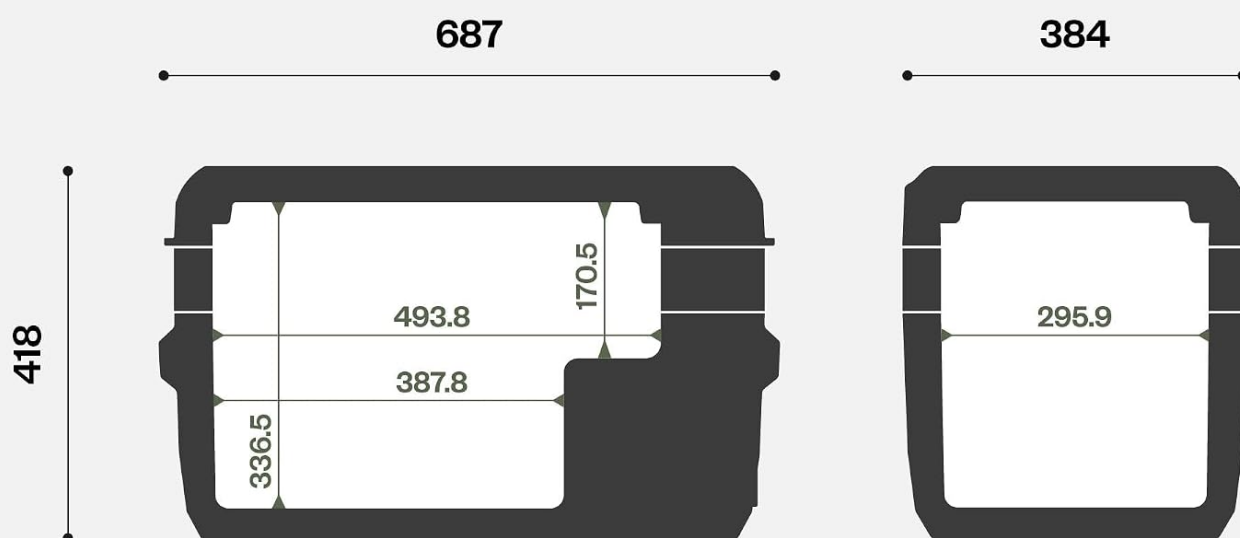
8. SPECIFICATIONS

Technical specifications for the Indel B ITB42 Portable Compressor Refrigerator Freezer.

Feature	Detail
Model Name	ITB42

Feature	Detail
Capacity	42 Liters
Dimensions (D x W x H)	38.4P x 68.7l x 41.8H cm
Weight	12.1 Kilograms
Voltage	12V / 24V DC
Annual Energy Consumption	50 Watt
Material (Door Type)	PP
Special Features	Automotive-designed compressor, 3-level battery protection system, portable and versatile
Included Components	DC Power Cable
Country of Origin	China

42 L



Dimensions in mm



Figure 7: Detailed dimensions of the Indel B ITB42 in millimeters.

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The product warranty information is typically provided with your purchase documentation. Please refer to the specific warranty card or terms of sale for details regarding coverage and duration.

9.2 Customer Support

For technical assistance, spare parts, or service inquiries, please contact Indel B customer support. You can find contact information on the official Indel B website or through your retailer.

You may also refer to the official product page for additional resources: [Indel B ITB42 Product Page](#).

For a comprehensive user manual in PDF format, please visit: [Istruzioni per l'uso \(PDF\)](#).

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

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

Details

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

Submit question