Metabo 600791850

Metabo KB 18 BL Battery Cool Box User Manual

Model: 600791850

1. Introduction

This user manual provides important information for the safe and efficient operation of your Metabo KB 18 BL Battery Cool Box. Please read this manual thoroughly before using the product and keep it for future reference. The Metabo KB 18 BL is an ingenious battery-powered cool box designed for active cooling or keeping items warm, offering independence from a mains power supply. It is versatile, allowing operation with 18-volt battery packs from Metabo or CAS partners, a standard power cable, or a 12V car cable.

2. Safety Instructions

Always observe the following safety precautions to prevent injury and damage to the product:

- **Read all instructions:** Before operating the cool box, read and understand all safety warnings and instructions.
- **Power Source:** Ensure the power source (battery, mains, or car cable) matches the requirements specified for the device.
- **Ventilation:** Do not block ventilation openings. Ensure adequate airflow around the unit.
- **Liquid Contact:** Do not expose the cool box to rain or wet conditions. Do not immerse in water.
- **Cleaning:** Disconnect from all power sources before cleaning. Use a damp cloth; do not use abrasive cleaners.
- **Children:** Keep the appliance out of reach of children.
- **Damage:** Do not operate the cool box if it is damaged. Contact authorized service personnel for repairs.
- **Temperature Range:** Do not operate the cool box outside its specified temperature range.

3. Product Features

The Metabo KB 18 BL Battery Cool Box offers a range of features designed for convenience and performance:

- **Versatile Power Options:** Operates with 18-volt battery packs from Metabo or CAS partners, a standard power cable, or a 12V car cable.

- **Brushless Motor:** Equipped with a powerful brushless motor for efficient operation.
- **EcoMode:** Features an optional EcoMode for extended battery life.
- **Optimal Interior Space:** Designed with optimal inner dimensions to accommodate large 1.5-liter PET bottles.
- **Removable Dividing Grid:** Includes a removable grid to help organize contents inside the cool box.
- **Secure Lid Lock:** The lid can be securely locked by rotating the handle forward.
- **Integrated Bottle Opener:** A practical bottle opener is conveniently located on the left corner of the box.
- **Cable Storage:** An integrated compartment is provided for storing the two supplied connection cables.
- **Stackable Design:** The cool box is stackable with other metaBOX units.
- **CAS Compatibility:** Part of the Cordless Alliance System (CAS), allowing compatibility with all 18V batteries and chargers from CAS brands.

4. Setup

Before first use, ensure all components are present and undamaged.

4.1 Unpacking

Carefully remove the cool box and all accessories from the packaging. Retain the packaging for future storage or transport.

4.2 Powering the Cool Box

The Metabo KB 18 BL offers three power options:

1. **18V Battery Operation:** Insert a charged 18V Metabo or CAS-compatible battery pack into the designated battery slot. Ensure it clicks securely into place.
2. **Mains Power (AC):** Connect the supplied AC power cable to the cool box's AC input and then to a standard wall outlet.
3. **12V Car Cable (DC):** Connect the supplied 12V car cable to the cool box's DC input and then to a 12V car power socket (cigarette lighter).



Image: The Metabo KB 18 BL Battery Cool Box, showing its compact design and control panel.

5. Operating Instructions

5.1 Controls Overview

The control panel typically includes:

- **Temperature Control Dial:** Adjusts the cooling/warming intensity (e.g., MIN to MAX).
- **Mode Selector Switch:** Allows selection between "COLD", "OFF", and "WARM" modes.
- **EcoMode Button:** Activates or deactivates the energy-saving EcoMode.

5.2 Cooling Operation

1. Ensure the cool box is connected to a power source.
2. Set the Mode Selector Switch to "COLD".
3. Adjust the Temperature Control Dial to your desired cooling level. For maximum cooling, set to MAX.
4. For extended battery life, press the EcoMode button to activate EcoMode. The cooling performance will be slightly reduced.

5.3 Warming Operation

1. Ensure the cool box is connected to a power source.
2. Set the Mode Selector Switch to "WARM".
3. The unit will begin to warm the interior. Note that warming functionality may have a fixed temperature setting or limited adjustability.

5.4 Using the Internal Space

The cool box features optimal internal dimensions, suitable for items such as 1.5-liter PET bottles. A removable dividing grid is included to help organize contents and prevent items from shifting during transport.



Image: A person opening the lid and placing items into the Metabo KB 18 BL cool box, demonstrating its internal capacity.

5.5 Transporting the Cool Box

The cool box is designed for portability. The handle can be rotated forward to securely lock the lid, preventing accidental opening during transport.



Image: A person carrying the Metabo KB 18 BL cool box using its integrated handle, highlighting its portability.

6. Maintenance

Regular maintenance ensures the longevity and optimal performance of your cool box.

6.1 Cleaning

- Always disconnect the cool box from all power sources before cleaning.
- Wipe the interior and exterior surfaces with a damp cloth and mild detergent.
- Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the surfaces.
- Ensure the cool box is completely dry before reconnecting to power or storing.

6.2 Storage

- When not in use for extended periods, store the cool box in a clean, dry place.
- Ensure the lid is slightly ajar to prevent odors and mildew buildup.
- Store the supplied connection cables in the integrated compartment.

7. Troubleshooting

If you encounter issues with your Metabo KB 18 BL, refer to the following common problems and solutions:

Problem	Possible Cause	Solution

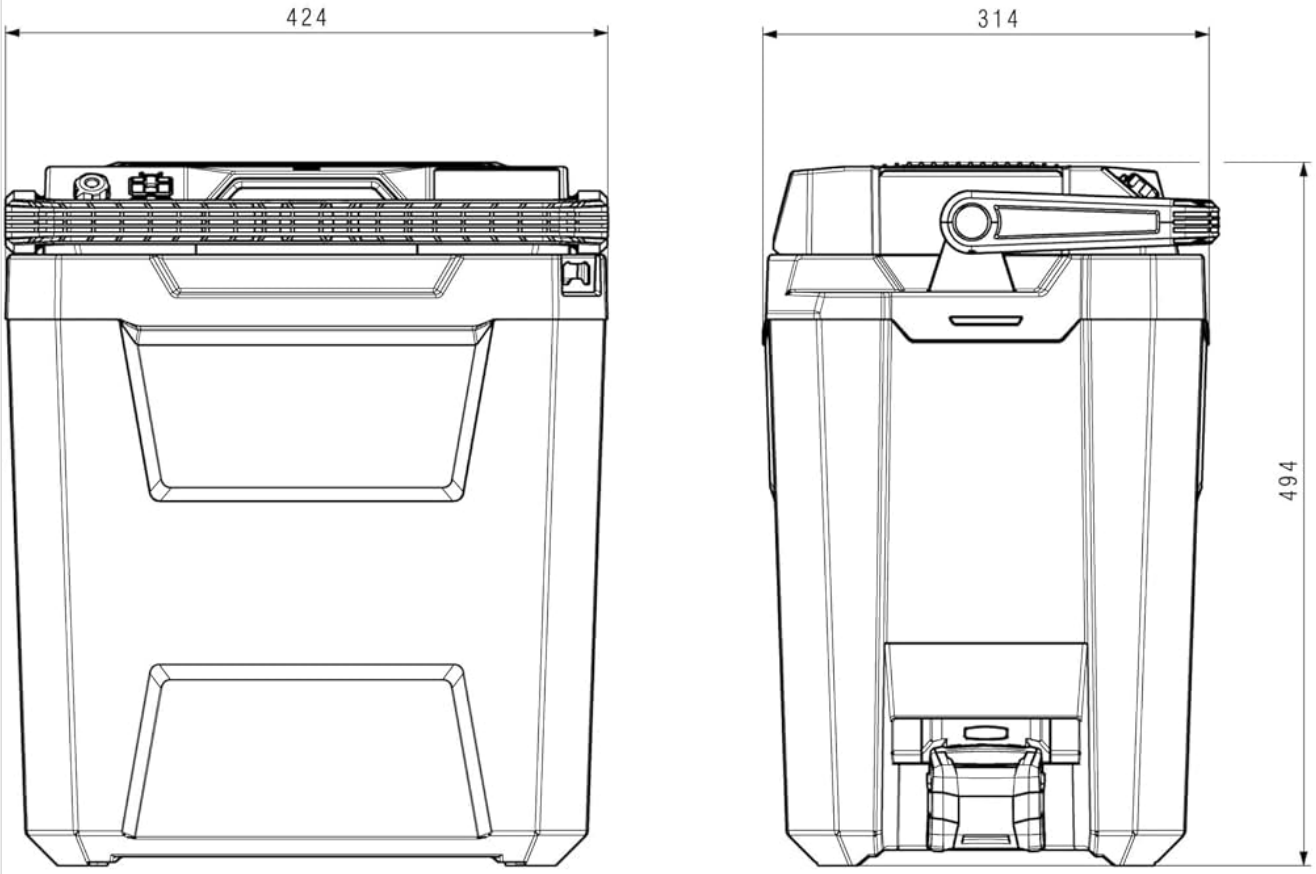
Problem	Possible Cause	Solution
Cool box not turning on.	No power supply; battery not charged or inserted correctly; power cable loose.	Check battery charge and insertion; ensure power cables are securely connected to both the unit and the power source.
Insufficient cooling/warming.	Ventilation blocked; EcoMode active; ambient temperature too high/low; lid not sealed properly.	Clear ventilation openings; deactivate EcoMode if full power is needed; ensure lid is securely closed; operate within recommended ambient temperatures.
Unusual noise from the unit.	Fan obstruction; unit not on a stable surface.	Check for obstructions around the fan; place the unit on a flat, stable surface. If noise persists, contact customer support.

If the problem persists after attempting these solutions, please contact Metabo customer support or an authorized service center.

8. Specifications

Attribute	Detail
Model Number	600791850
Brand	Metabo
Item Weight	5 Kilograms
Product Dimensions	25 x 20 x 15 cm
Color	Green
Material	Polyethylene Terephthalate
Voltage	12 Volts (DC input)
Power Source	18V Battery (Metabo/CAS), AC Mains, 12V Car Cable
Special Features	Portable, Brushless Motor, EcoMode, Bottle Opener
Batteries Required	Yes (for battery operation, not included)
Capacity	Optimal for 1.5L PET bottles

KB 18 BL 600791



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Image: Technical drawing showing the dimensions of the Metabo KB 18 BL Battery Cool Box.

9. Warranty and Support

Metabo products are manufactured to high quality standards and are subject to strict quality controls. For information regarding warranty terms and conditions, please refer to the warranty card included with your product or visit the official Metabo website.

For technical support, spare parts, or service inquiries, please contact your local authorized Metabo dealer or visit the official Metabo website for contact information.

Visit Metabo Official Website

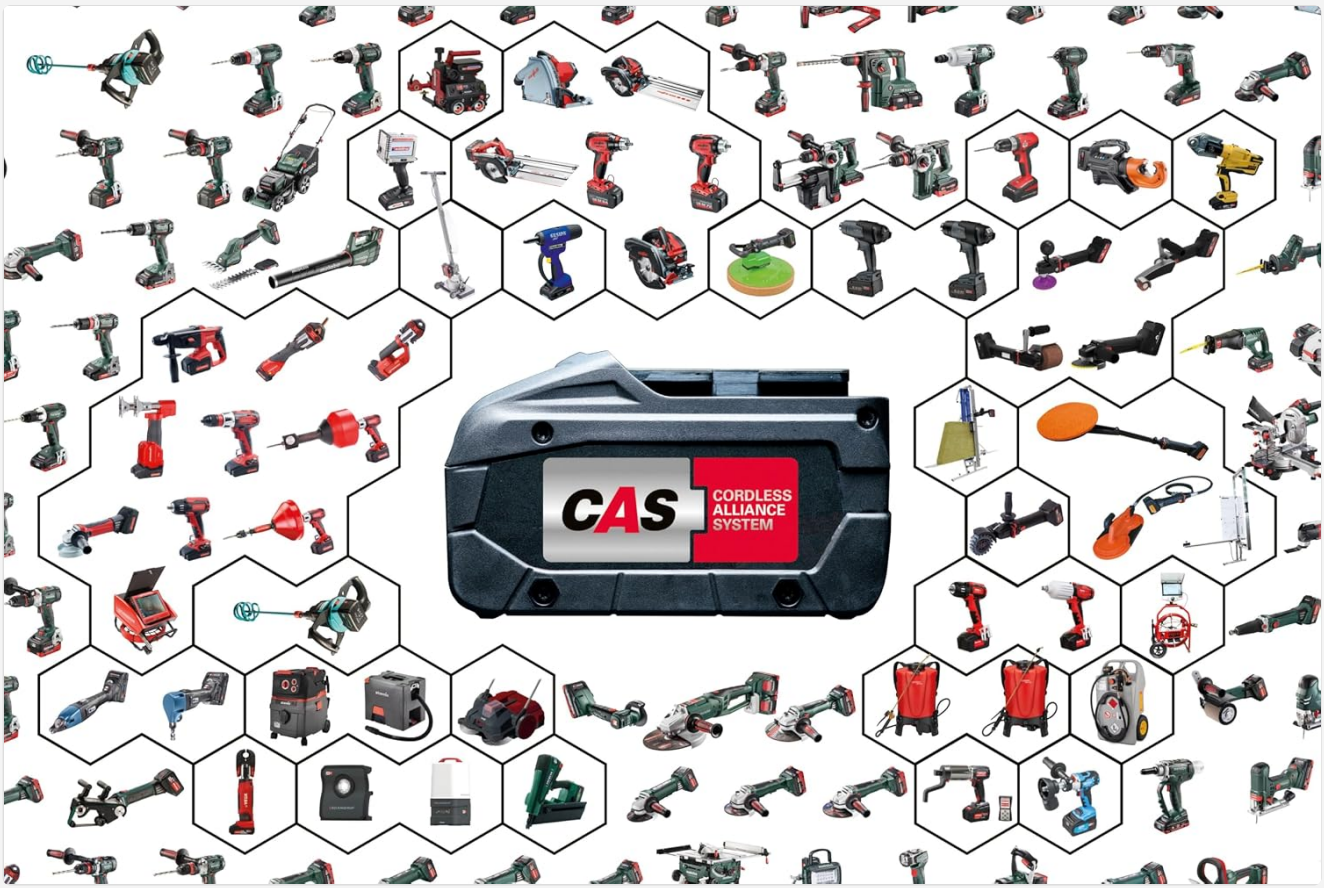


Image: The CAS (Cordless Alliance System) logo, illustrating the compatibility of the Metabo cool box with a wide range of 18V cordless tools and batteries from various brands within the CAS system.

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For more information, visit www.metabo.com

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.

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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