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## Mobicool 9600024981

# Mobicool MB32 DC Thermoelectric Cooler User Manual

Model: MB32 DC (9600024981) | Brand: Mobicool

## INTRODUCTION

Thank you for choosing the Mobicool MB32 DC Thermoelectric Cooler. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new cooler. Please read it thoroughly before first use and keep it for future reference.

The Mobicool MB32 DC is a versatile 32-liter thermoelectric soft cooler designed for portability and convenience. It is ideal for camping, picnics, travel, and other outdoor activities, keeping your food and beverages cool on the go.

## KEY FEATURES

- **32L Storage Capacity:** Ample space for food and drinks.
- **Thermoelectric Cooling:** Cools contents to approximately 15°C (59°F) below ambient temperature.
- **Soft-Sided Design:** Made with durable jacquard fabric, offering flexibility and space-saving storage when not in use.
- **Exterior Zippered Pockets:** Provides additional storage for accessories.
- **Adjustable Shoulder Strap:** For comfortable and convenient carrying.
- **Easy Access Top:** U-shaped zip opening for quick and easy loading and unloading.
- **12V DC Operation:** Plugs into standard vehicle 12V outlets.

## SETUP

### Unpacking

Carefully remove the cooler from its packaging. Inspect the unit for any signs of damage. Retain the packaging for future storage or transport.

### Power Connection

The Mobicool MB32 DC operates on a 12V DC power supply, typically found in vehicles. Locate the 12V power outlet (cigarette lighter socket) in your car, truck, or boat. Insert the cooler's 12V adapter plug firmly into the outlet. Ensure the connection is secure to prevent power interruptions.



Image: The Mobicool MB32 DC cooler positioned on a car seat, with its power cable connected to the vehicle's 12V power outlet, demonstrating typical in-vehicle use.





Image: A close-up view of the Mobicool MB32 DC cooler's power plug securely inserted into a vehicle's 12V power socket, highlighting the connection point.

For optimal cooling performance, it is recommended to pre-chill items before placing them in the cooler. The cooler is designed to maintain the temperature of pre-chilled items and can cool items down, but it is not a refrigerator and its cooling capacity is dependent on the ambient temperature.

## OPERATING INSTRUCTIONS

### Loading the Cooler

Open the U-shaped zippered top for full access to the interior. Place your food and beverages inside. The 32-liter capacity allows for a significant amount of items. Ensure the refrigeration unit, located on one side of the interior, is not obstructed for efficient airflow.





Image: The interior of the Mobicool MB32 DC cooler, showing several 500ml water bottles and the white refrigeration unit, illustrating the internal capacity and layout.

### **Carrying and Portability**

The cooler features both carry handles and an adjustable shoulder strap for versatile transport options. The soft-sided design makes it pliable, allowing it to fit into smaller spaces compared to rigid coolers. The exterior zippered pockets provide convenient storage for the power cord or other small items.



Image: A side view of the Mobicool MB32 DC cooler, highlighting its soft fabric exterior, white refrigeration unit on the side, and the white carry handles and shoulder strap.

## MAINTENANCE

### Cleaning

To clean the exterior of the cooler, wipe it down with a damp cloth and mild detergent. The interior features a shiny plastic lining that can be easily wiped clean with a damp cloth. Do not immerse the cooler in water or use abrasive cleaners.

### Storage

When not in use, ensure the cooler is clean and dry. The soft-sided design allows it to be folded for space-saving storage.

## TROUBLESHOOTING

### Cooler Not Cooling

- **Check Power Connection:** Ensure the 12V adapter is securely plugged into both the cooler and the vehicle's outlet.
- **Vehicle Power:** Verify that the vehicle's 12V outlet is active (some vehicles require the ignition to be

on).

- **Obstructions:** Make sure the refrigeration unit's vents inside and outside the cooler are not blocked.
- **Ambient Temperature:** The cooling performance is relative to the ambient temperature. In very hot environments, the cooler may not achieve a significantly low temperature.

## Unusual Noise

- A slight fan noise is normal during operation. If the noise is excessive or unusual, check for any obstructions around the fan area.

## SPECIFICATIONS

Attribute	Value
Brand	Mobicool
Model Name	MB32 DC
Model Number	9600024981
Capacity	32 Liters
Color	Blue
Material	Polyester (Exterior), Carbon Fiber (Internal structure/components)
Product Dimensions (D x W x H)	9.06"D x 16.93"W x 15.75"H
Item Weight	4.49 pounds (2.04 Kilograms)
Power Source	12V DC
Special Feature	Adjustable shoulder strap
Recommended Uses	Camping, picnic, travel

## WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official Mobicool website. Keep your proof of purchase for any warranty claims.