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## TREFAN CBP-26L-US

# TREFAN Electric Cooler & Warmer User Manual

Model: CBP-26L-US

## INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your TREFAN Electric Cooler & Warmer. Please read this manual thoroughly before use and retain it for future reference.

## PRODUCT OVERVIEW

The TREFAN 28QT/26L Portable Car Fridge is a versatile appliance designed for both cooling and warming. It is ideal for travel, camping, road trips, and daily use, ensuring your food and beverages are kept at the desired temperature.

## Key Features:

- Dual Functionality:** Operates as both an electric cooler and a heater. Cools down to 12-15°C below ambient temperature and warms up to 55-60°C.
- Generous Capacity:** 28 Quarts (26 Liters) capacity, capable of storing approximately 15 bottles of 600ml water or 30 cans of 330ml cola.
- Portable Design:** Ergonomically designed handle with an auto-locking mechanism for secure transport and a tight seal.
- Multiple Power Options:** Equipped with 120V AC adapter for home use and 12V DC adapter for vehicle use (cigarette lighter).
- Energy-Efficient & Quiet:** Features a thermoelectric cooling system without a compressor, minimizing vibration and noise.



Image: The TREFAN Electric Cooler and Warmer, showcasing its capacity filled with various fruits and beverages.

# 5 Reasons to Buy Trefan Car Fridge



Image: Infographic highlighting key benefits: fresh keeping, rapid cooling, portability, silent operation, and anti-shaking design.

## SETUP

1. **Unpacking:** Carefully remove the cooler from its packaging. Inspect for any damage.
2. **Placement:** Place the cooler on a stable, flat surface. Ensure adequate ventilation around the unit. Do not block the fan vents.
3. **Initial Cleaning:** Before first use, wipe the interior with a damp cloth and mild detergent. Rinse and dry thoroughly.
4. **Power Connection:**
  - For home use: Connect the 120V AC adapter to the cooler's AC input port, then plug it into a standard wall outlet.
  - For vehicle use: Connect the 12V DC adapter to the cooler's DC input port, then plug it into your vehicle's cigarette lighter socket.



**30 CANS**  
330ml Cola



**20 BOTTLES**  
550ml Water



**9 BOTTLES**  
750ml Wine

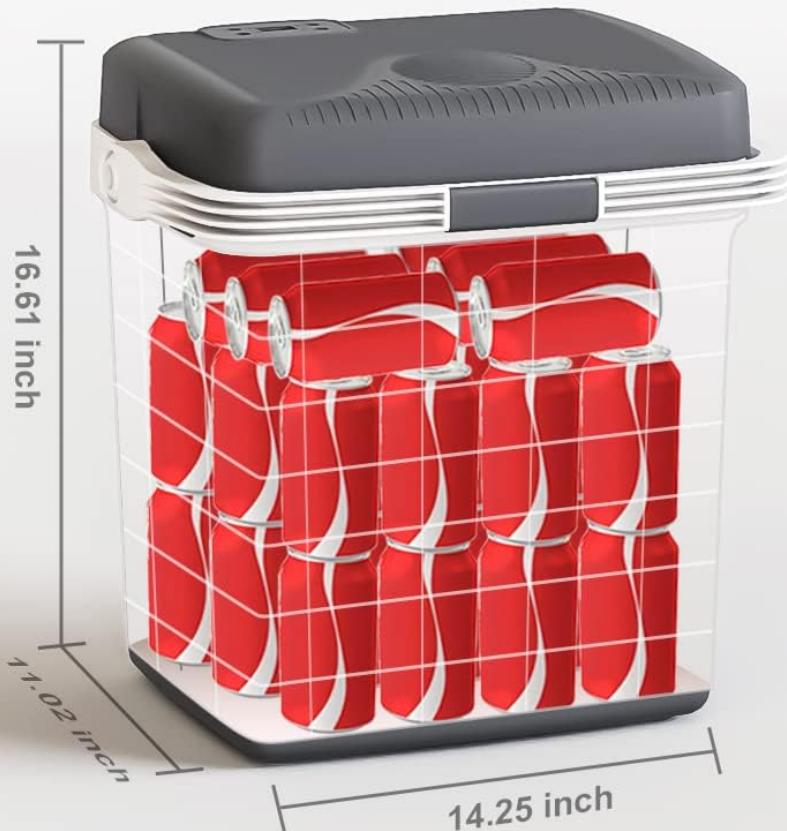


Image: Illustration of the cooler's dual power input options for home (AC) and vehicle (DC) use.

## OPERATING INSTRUCTIONS

### Cooling Function:

1. Ensure the cooler is properly connected to a power source.
2. Set the switch to the "Cool" position.
3. For optimal cooling performance, pre-chill items before placing them inside the cooler. The unit cools 12-15°C below ambient temperature.
4. Close the lid securely using the auto-locking handle to maintain temperature and prevent air loss.

### Warming Function:

1. Ensure the cooler is properly connected to a power source.

2. Set the switch to the "Warm" position.
3. The unit can warm contents up to 55-60°C.
4. **Important:** If switching from cooling to warming (or vice-versa), allow a rest time of at least 30 minutes between functions to protect the thermoelectric system.



Image: Visual representation of the cooler's ability to keep items fresh and cool (41-50°F) or warm (122-149°F).



Image: The TREFAN Electric Cooler placed in a car trunk, demonstrating its portability and suitability for vehicle use.



Image: The TREFAN Electric Cooler set up on a table in an outdoor camping environment.

## MAINTENANCE

- **Cleaning:** Disconnect the power before cleaning. Wipe the interior and exterior with a soft, damp cloth. Do not immerse the unit in water. Avoid abrasive cleaners or solvents.
- **Ventilation:** Regularly check that the fan vents are clear of dust and debris to ensure proper airflow and efficient operation.
- **Storage:** When not in use, ensure the cooler is clean and dry. Store it in a cool, dry place away from direct sunlight.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Unit not turning on.	No power supply; loose connection.	Check power outlet/cigarette lighter; ensure cables are securely plugged in.
Insufficient cooling/warming.	Blocked vents; lid not sealed; high ambient temperature; items not pre-chilled.	Clear vents; ensure lid is auto-locked; note that cooling capacity is affected by ambient temperature; pre-chill items.
Loud noise from fan.	Fan obstructed or dirty.	Clean fan area and ensure no obstructions.

If the problem persists after attempting these solutions, please contact TREFAN customer support.

## SPECIFICATIONS

Feature	Detail
Brand	TREFAN
Model Number	CBP-26L-US
Capacity	26 Liters (28 Quarts)
Cooling Temperature	12-15°C (53.6-59°F) below ambient
Warming Temperature	55-60°C (131-140°F)
Power Input	120V AC, 12V DC
Item Weight	10.78 pounds
Product Dimensions	12 x 17 x 15 inches
Color	Grey
Special Features	Door Lock
Included Components	DC CABLE

## WARRANTY & SUPPORT

TREFAN offers a **2-year after-sales guarantee** for this product. If you have any questions, concerns, or require assistance, please do not hesitate to contact TREFAN customer support. We are online 7 days a week, 24 hours a day to assist you.

For further support, please visit the official TREFAN store on Amazon:[TREFAN Store](#)

## IMPORTANT NOTES

- This product is not designed for freezing. It cannot keep items frozen.
- High ambient temperatures may affect the cooling performance of the unit.

