

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

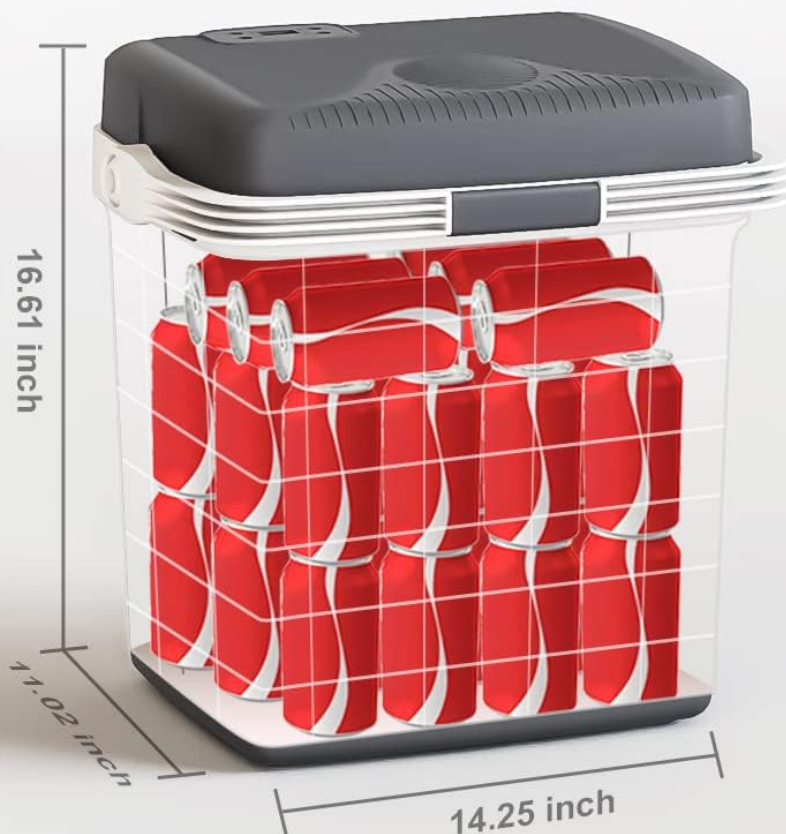


Image: Illustration of the cooler's dual power input options for home (AC) and vehicle (DC) use.

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.

