

REVXON REVXON-3294235-02

REVXON Car Heater and Defroster User Manual

Model: REVXON-3294235-02

1. INTRODUCTION

Thank you for choosing the REVXON Car Heater and Defroster. This manual provides essential information for the safe and efficient operation of your device. Please read it thoroughly before use and retain it for future reference.

2. PRODUCT OVERVIEW

The REVXON Car Heater and Defroster is a versatile 2-in-1 device designed to provide both heating and cooling functions for your vehicle. It features a 360° rotatable base for adjustable airflow and plugs directly into your car's cigarette lighter socket for convenient power.

Key Features:

- **2-in-1 Functionality:** Provides warm air for heating and defrosting in winter, and cool air for ventilation in summer.
- **Fast Heating & Defrosting:** Equipped with an advanced oxidation-resistant alloy heating wire for rapid and even heat distribution.
- **360° Rotatable Base:** Allows for multi-angle adjustment to direct airflow precisely where needed.
- **Durable & Safe Design:** Constructed from premium ABS and heat-resistant materials, featuring a quality cable and built-in fuse for protection.
- **Easy Plug-In Operation:** Connects directly to your vehicle's 12V or 24V cigarette lighter socket.

Multifunctional Car Heater and Defroster

Cold and Warm Air, Fast Defrost, Defog, and Snow Removal



Image: The REVXON Car Heater and Defroster operating, illustrating its ability to provide both cold and warm air, and its effectiveness in defrosting and snow removal.

3. SAFETY INSTRUCTIONS

To ensure safe operation and prevent damage, please observe the following safety precautions:

- Always ensure the device is securely mounted before driving.
- Do not obstruct the air intake or outlet vents during operation.
- Keep the device away from flammable materials.
- Ensure your vehicle's cigarette lighter socket matches the device's voltage (12V for small cars, 24V for larger vehicles). Using the incorrect voltage can cause damage.
- The built-in fuse provides automatic power-off protection; however, always disconnect the device when not in use or when leaving the vehicle.
- Do not attempt to disassemble or repair the device yourself. Contact customer service for assistance.
- Avoid direct contact with the heating elements when the device is in hot mode.

4. SETUP AND INSTALLATION

Follow these steps to install your REVXON Car Heater and Defroster:

1. **Choose a Location:** Select a flat, stable surface in your car that does not obstruct your view or interfere with driving controls.
2. **Prepare the Surface:** Clean the chosen surface thoroughly to ensure it is free of dust, grease, and moisture. This will ensure a secure hold for the adhesive base.
3. **Attach the Base:** Peel off the protective film from the high-strength adhesive tape on the bottom of the device's non-slip stable base. Firmly press the device onto the cleaned surface and hold for a few seconds to ensure adhesion.
4. **Connect Power:** Insert the cigarette lighter plug firmly into your vehicle's 12V or 24V cigarette lighter socket. Ensure a snug fit.

Warm Details

1



Cigarette Lighter Plug

2



Wide Air Outlet

3



Non-Slip Stable Base

4



High-Strength Tape

Image: Key components for setup, including the cigarette lighter plug for power, the wide air outlet, the non-slip stable base, and the high-strength tape for secure mounting.

5. OPERATING INSTRUCTIONS

Once installed and powered, operate your device as follows:

1. **Power On:** Ensure the cigarette lighter plug is securely inserted.
2. **Select Mode:** Use the switch on the device to select your desired operating mode.
 - **Purification Mode (Fan/Cooling):** Provides natural breeze to freshen air or circulate cool air.
 - **Instant Heating Mode (Hot):** Generates warm air, heating up to 75°C (167°F) instantly for defrosting

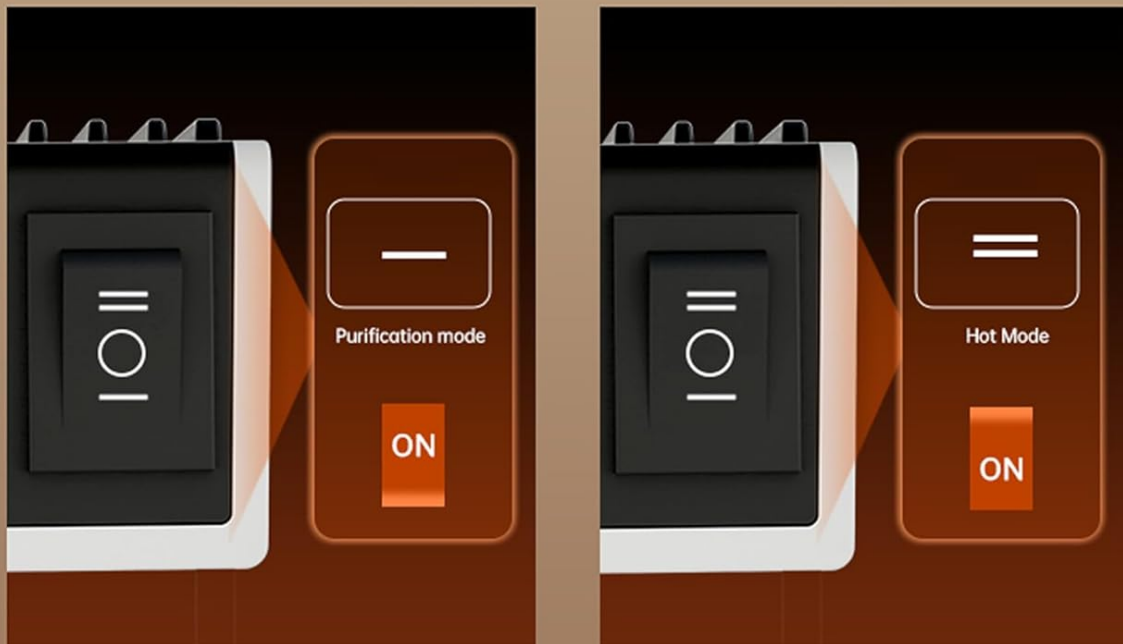
or cabin warmth.

3. **Adjust Airflow:** Rotate the device 360° horizontally and tilt it vertically to direct the airflow to your desired area, such as the windshield for defrosting or towards passengers for comfort.
4. **Power Off:** When finished, switch the device off and unplug it from the cigarette lighter socket.

Two Heating Modes

Freely Adjust to the Ideal Temperature Anytime

Two Gears Adjustable



Purification Mode
Natural Breeze Freshens Air

Instant Heating Mode
Heats to 75° Instantly

Image: Illustration of the two adjustable modes: Purification Mode for air circulation and Instant Heating Mode for rapid warmth.

Powerful Wind Warms the Whole Car

360° Heat Dissipation for Even, Comfortable Temperature

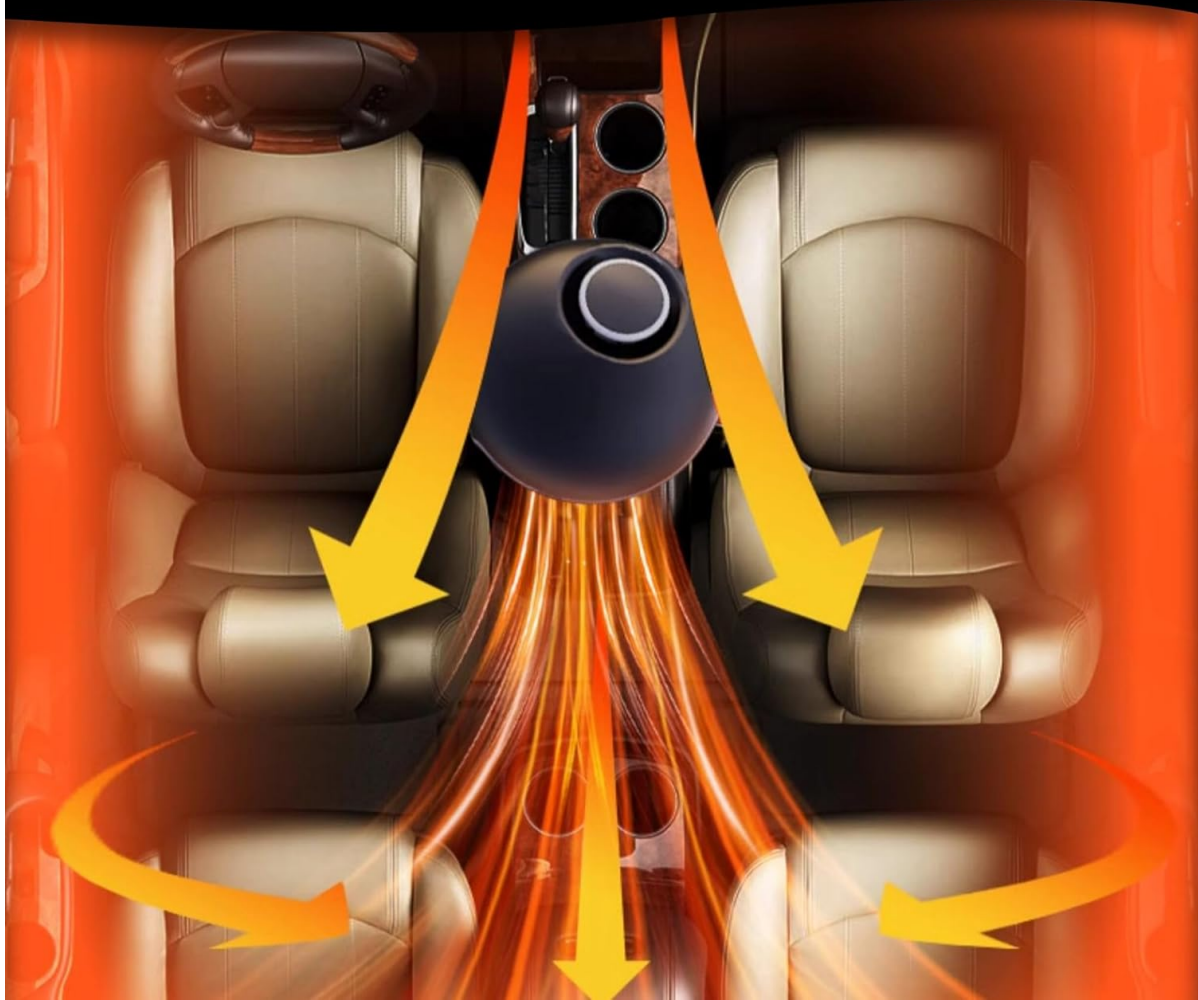


Image: The car heater effectively distributing warm air, demonstrating its 360° heat dissipation for even temperature throughout the vehicle.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your device:

- **Cleaning:** Ensure the device is unplugged and cool before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use abrasive cleaners or immerse the device in water.
- **Ventilation:** Periodically check that the air intake and outlet vents are free from dust, lint, or other obstructions. Use a soft brush or compressed air to gently clear any blockages.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your REVXON Car Heater and Defroster, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Device does not turn on.	<ul style="list-style-type: none"> • Cigarette lighter plug not fully inserted. • Vehicle's cigarette lighter fuse blown. • Device's internal fuse activated (overload protection). 	<ul style="list-style-type: none"> • Ensure plug is firmly seated. • Check and replace vehicle's fuse if necessary (consult vehicle manual). • Unplug device, wait a few minutes, then re-plug. If issue persists, contact customer service.
Low or no airflow.	<ul style="list-style-type: none"> • Air intake/outlet vents obstructed. • Device operating in Purification Mode (lower fan speed). 	<ul style="list-style-type: none"> • Clear any obstructions from vents. • Ensure device is switched to Instant Heating Mode for stronger airflow.
Device gets too hot.	<ul style="list-style-type: none"> • Prolonged use in a confined space. • Vents obstructed. 	<ul style="list-style-type: none"> • Ensure adequate ventilation in the vehicle. • Check and clear vents. Unplug and allow to cool.

If the problem persists after attempting these solutions, please contact REVXON customer service.

8. SPECIFICATIONS

Brand	REVXON
Model Number	REVXON-3294235-02
Product Material	ABS material
Input Voltage	12V/24V (compatible with both)
Product Dimensions	Approximately 6.4 cm (height) x 12.5 cm (width/depth)
Item Weight	2.2 pounds
Heating Temperature	Up to 75°C (167°F) in Instant Heating Mode
Features	2-in-1 Heating & Cooling, 360° Rotatable Base, Fast Defrosting, Overload Protection Fuse

Product Design & Size

6.4cm



12.5cm



360° Rotation
and Angle Adjustment



One Press
to Switch Modes



Compact Size
won't Block View

Image: Product design and size details, highlighting the compact dimensions, 360° rotation, and single-button mode switching.

9. WARRANTY AND CUSTOMER SUPPORT

REVXON is committed to providing quality products and excellent customer service. While specific warranty details are not provided in this manual, we encourage you to contact our customer service team for any questions, installation tips, or assistance regarding your product.

Your satisfaction and safety are our top priority. Please refer to your purchase documentation or the seller's information for warranty terms and contact details.