

Venanoci 5824094072

Venanoci DC Portable Air Compressor Pump Instruction Manual

Model: 5824094072

INTRODUCTION

Thank you for choosing the Venanoci DC Portable Air Compressor Pump. This digital tire inflator is designed for convenient and efficient inflation of vehicle tires, sports equipment, and other inflatables. Featuring a powerful 140W motor, a maximum pressure of 150 PSI, and an automatic shut-off function, this device ensures precise and safe inflation. Please read this manual thoroughly before operation to ensure proper use and maintenance.

IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- Ensure the vehicle engine is running when operating the compressor to prevent draining the car battery.
- Do not leave the compressor unattended during operation.
- Keep out of reach of children.
- Avoid prolonged continuous operation. Allow the compressor to cool down after 10-15 minutes of use to prevent overheating.
- Do not operate the compressor in wet conditions or near flammable liquids or gases.
- Always check the recommended pressure for your tires or inflatables to avoid over-inflation.
- If the compressor makes unusual noises or becomes excessively hot, turn it off immediately and disconnect it from the power source.
- Use only the provided accessories and attachments.

PACKAGE CONTENTS

Verify that all items are present in the package:

- Venanoci DC Portable Air Compressor Pump with Digital Gauge
- Air Hose with Screw-on Connector
- Power Cord with 12V Cigarette Lighter Plug
- Carry Bag
- Various Nozzle Adapters (for balloons, air cushions, sports balls)
- Spare Fuse



Image: The Venanoci portable air compressor pump, its protective carry bag, and a set of inflation adapters.

SETUP AND PREPARATION

1. **Unpack the Compressor:** Remove the air compressor and all accessories from the carry bag.
2. **Locate Power Source:** Ensure your vehicle's 12V DC cigarette lighter socket is clean and functional.

3. **Prepare for Use:** Uncoil the power cord and air hose. Ensure the air hose is securely connected to the compressor's outlet.

ADAPTORS INCLUDED FOR MORE APPLICATION



For Balloon



For Air Cushion



For Sports Ball



Backup Fuse for Cigarette Lighter

Image: The portable air compressor positioned next to a car tire, demonstrating its compact size and readiness for use with its carry bag nearby.

OPERATING INSTRUCTIONS

Inflating Vehicle Tires:

1. **Start Vehicle Engine:** Turn on your vehicle's engine to provide stable power to the compressor.
2. **Connect Power:** Plug the 12V DC cigarette lighter plug into your vehicle's power socket. The digital display should illuminate.
3. **Set Desired Pressure:** Press the 'M' button to select your preferred pressure unit (PSI, KPA, BAR, KG/CM²). Use the '+' and '-' buttons to set the target tire pressure. Refer to your vehicle's manual or tire sidewall for recommended pressure.
4. **Turn On Compressor:** Before attaching the air hose to the tire valve, turn on the compressor using the power switch. This prevents the motor from starting under load, which can blow the fuse.
5. **Attach Air Hose:** Screw the air hose connector firmly onto the tire valve stem. Ensure a tight seal to prevent air leakage.
6. **Monitor Inflation:** The compressor will begin inflating and the digital display will show the current tire pressure. It will automatically shut off once the preset pressure is reached.
7. **Disconnect:** Once inflation is complete and the compressor has shut off, turn off the compressor's power switch, then unscrew the air hose from the tire valve. Disconnect the 12V power plug from your vehicle.

FAST INFLATION

140W powerful metal motor can inflate a tire to rated 30psi in 2 or 3 mins

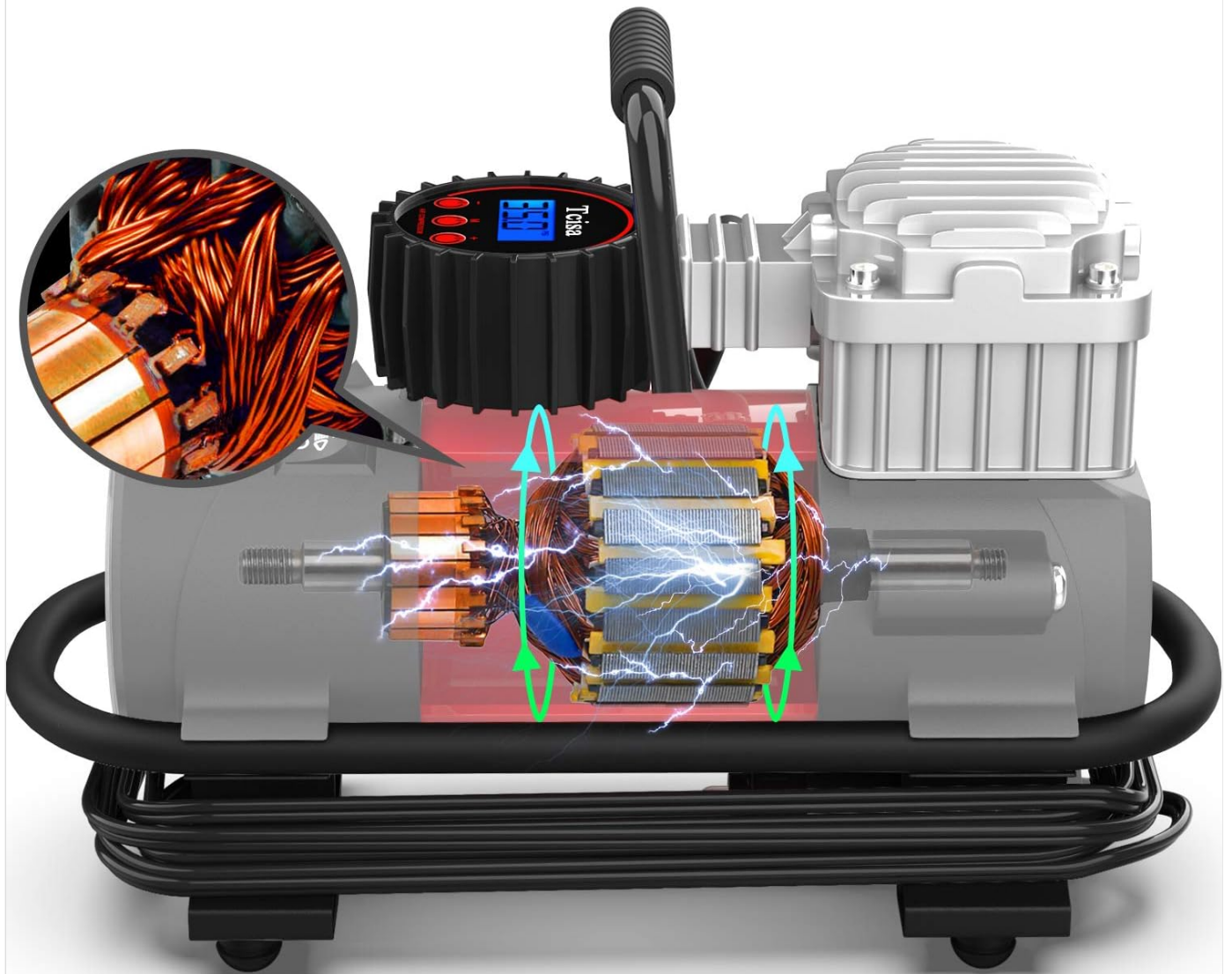


Image: A close-up view of the compressor's digital display, indicating a preset pressure of 35.0 PSI and the control buttons for setting pressure and unit selection. This feature prevents over-inflation by automatically stopping when the target pressure is reached.



Image: Another close-up of the digital display, highlighting its accuracy (0.5 PSI resolution) and measuring range (0-150 PSI). It also shows the 'M' button for switching between PSI, KPA, BAR, and KG/CM² units.

Using the LED Light:

The compressor is equipped with an LED light for illumination in low-light conditions. Simply use the dedicated light switch located on the side of the unit to turn it on or off.

PORTABLE LIGHTWEIGHT



Image: The air compressor with its integrated LED light turned on, providing illumination for tire inflation in dark environments.

Inflating Other Items (Balls, Air Cushions, etc.):

1. **Select Adapter:** Choose the appropriate nozzle adapter for the item you wish to inflate.
2. **Attach Adapter:** Screw the selected adapter onto the air hose connector.
3. **Insert Adapter:** Insert the adapter into the item's inflation port.
4. **Inflate:** Follow steps 1-4 and 6-7 from the "Inflating Vehicle Tires" section, adjusting the target pressure as needed for the specific item.



Image: A display of the included nozzle adapters, suitable for inflating items such as balloons, air cushions, and sports balls. A backup fuse for the cigarette lighter plug is also shown.

MAINTENANCE

- **Cleaning:** Wipe the compressor with a damp cloth after use. Do not use harsh chemicals or immerse in water.
- **Storage:** Store the compressor and its accessories in the provided carry bag in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Fuse Replacement:** If the compressor stops working, check the fuse located inside the 12V cigarette lighter plug. Unscrew the tip of the plug to access and replace the fuse with the spare provided (or a compatible 15A fuse).
- **Air Filter:** Periodically check the air intake filter (if accessible) for dust and debris. Clean or replace as necessary to maintain optimal performance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Compressor does not turn on.	1. No power from 12V socket. 2. Blown fuse in 12V plug. 3. Vehicle engine not running.	1. Check vehicle's 12V socket for power. Try another socket if available. 2. Replace the fuse in the 12V plug. (Refer to Maintenance section). 3. Start the vehicle engine.
Compressor inflates slowly or not at all.	1. Air hose not securely attached. 2. Low voltage from vehicle. 3. Clogged air filter.	1. Ensure air hose is tightly screwed onto the valve stem. 2. Ensure vehicle engine is running and battery is charged. 3. Check and clean the air filter.
Digital gauge reading is inaccurate.	Minor calibration difference.	It is common for digital gauges to have slight variations. If you have a trusted external gauge, you can adjust the target pressure on the compressor by 1-2 PSI higher or lower to match.
Compressor overheats and shuts off.	Prolonged continuous use.	Allow the compressor to cool down for at least 10-15 minutes before resuming operation. Avoid continuous use for more than 10-15 minutes.

SPECIFICATIONS

- **Model:** 5824094072
- **Brand:** Venanoci
- **Power Source:** 12V DC Corded Electric
- **Maximum Power:** 140 Watts
- **Maximum Pressure:** 150 PSI
- **Air Flow Capacity:** 35 Liters per Minute
- **Special Features:** Digital Display, Auto Shut-off, Portable, Integrated LED Light
- **Recommended Use:** Tire Inflation (Vehicles, Bicycles, Motorcycles), Sports Equipment, Inflatables

EASY TO READ TIRE PRESSURE ACCURATELY

Resolution: 0.5 PSI

Measuring Range: 0-150psi



Image: An internal diagram illustrating the powerful 140W metal motor, which enables fast inflation of tires.

WARRANTY AND CUSTOMER SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official Venanoci website. Keep your purchase receipt as proof of purchase for any warranty claims.

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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