### **Coleman Limited One-Year Warranty**

The Coleman Company, Inc. ("Coleman") warrants that for a period of one year from the date of original retail purchase, this product will be free from defects in material and workmanship. Coleman, at its option, will repair or replace this product or any component of the product found to be defective during the warranty period. Replacement will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. This is your exclusive warranty.

This warranty is valid for the original retail purchaser from the date of initial retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty performance. Coleman dealers, service centers, or retail stores selling Coleman products do not have the right to alter, modify or in any way change the terms and conditions of this warranty.

This warranty does not cover normal wear of parts or damage resulting from any of the following: negligent use or misuse of the product, use on improper voltage or current, use contrary to the operating instructions, disassembly, repair or alteration by anyone other than Coleman or an authorized service center. Further, the warranty does not cover Acts of God, such as fire, flood, hurricanes and tornadoes.

COLEMAN SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES CAUSED BY THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OR CONDITIONS. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS LIMITED IN DURATION TO THE DURATION OF THE ABOVE WARRANTY OR CONDITIONS. SOME STATES, PROVINCES, OR JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

#### **How to Obtain Warranty Service**

Take the product to an authorized Coleman service center. You can find the nearest authorized Coleman service center by calling 1-800-835-3278 or TDD 316-832-8707 in the United States. If a service center is not conveniently located, attach to the product a tag that includes your name, address, daytime telephone number and description of the problem. Include a copy of the original sales receipt. Carefully package the product and send either by UPS or Parcel Post insured with shipping and insurance prepaid to:

#### For products purchased in the United States:

The Coleman Company, Inc. 3600 North Hydraulic Wichita, KS 67219

Do not mail products with fuel in tanks, or with disposable propane cylinders. Remove glass globes from lanterns and wrap separately.

DO NOT RETURN THIS PRODUCT TO THE PLACE OF PURCHASE.

If you have any questions regarding this warranty please call 1-800-835-3278 or TDD 316-832-8707 in the United States.

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26 Quart Power Cooler

### Instruction Manual

For use with 12 VDC only

### Model 5726-750



- Read this manual carefully before using this product. Follow all warnings and instructions.
- Keep this manual for future reference.
- If you have questions about operation, servicing or repair of this cooler, please call Coleman at 1-800-835-3278 or TDD: 316-832-

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5726-050 (5/17/2004)

## **Safety Precautions**

To prevent personal injury, injury to others, or damage to property, read and follow these safety precautions carefully before use and use this product accordingly.



### WARNING



prohibited

Do not immerse in water or pour water on the unit. Always Use in water shelter your cooler from rain and snow.



Risk of short circuit or electric



Do not store flammable items such as gasoline, thinner or aerosol spray. Keep flammables away from unit.



Danger of explosion from gasoline, thinner or aerosol spray.



This unit must not be disassembled, repaired or modified by anyone except a repair technician.



Risk of combustion. shock or malfunction causing injury.



Keep cooler and power supply out of direct sunlight.



Solar heat can limit cooling ability. UV rays can cause damage to



Unit becomes heavy after storing items inside.

Use caution when lifting or transporting.



Do not let children use the product alone. Keep infants



electric shock or injury.



Do not store medicine or items requiring precise temperature control.



Interrupted power or improper use may cause damage to cooler contents.



When setting the temperature to FREEZE-1 or FREEZE-2, do not store items such as glass bottles or cans that break or burst from freezing.



Contents may freeze and break the container, causing injury.



When opening or closing the lid, do not place your hand at the edge of the container.



Hand may get caught, causing injury.



1

Do not touch the inside of the cooler with wet hands.

Risk of frostbite

### WARNING



Do not place ice or water directly inside the cooler. Do not store dry ice.



May cause shock. malfunction or



Do not block the air intake area or air outlet vent.





May cause malfunction.



Do not remove frost or ice on the inside of the cooler using a knife, Prohibited screwdriver, etc. "Defrosting" on page 7.)



The inner box is a condenser, which may malfunction if scratched.



Do not insert foreign materials in the air intake area or air outlet







Do not place objects or weight on the unit.

Heavy items may fall, causing injury or product damage. Prohibited



Do not cut, damage, modify, sharply bend, pull, twist or knot the power cable. Also, placing heavy objects on the cable or forcing it into small spaces will damage the Prohibited cable, which may result in fire or electric shock.



Do not use if either the household power supply cable or vehicle power cable is damaged, or if the DC power socket is loose.

Prohibited

May cause electric shock, short circuit or combustion.



If used in a vehicle, disconnect the DC power cable whenever engine is turned off for extended periods of time.



The power does not turn off after switching off the engine in some cars. If the power plug is left connected, the battery may become run down or damaged.

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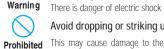


Avoid using in places expected to reach 120°F or more (example: car trunk on a hot day). The temperature of cooler contents may rise, causing damage or spoilage.

Prohibited

When removing the power plug, be sure to hold the end of the plug rather than pulling on the power cable.

There is danger of electric shock or short circuit causing fire.



Avoid dropping or striking unit.



electronic components inside. Use the handles when carrying the product.

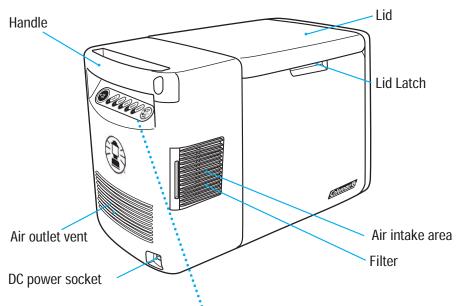
Holding the product using other parts may cause you to drop it, resulting in injury.

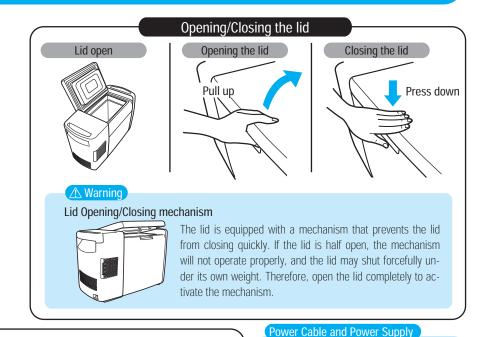


Do not attach to power source with reversed polarity.

This will cause damage to the electrical components and void your warranty.

### **Features**





DC plug

DC

**Power Cable** 

(5726-3661)

Household

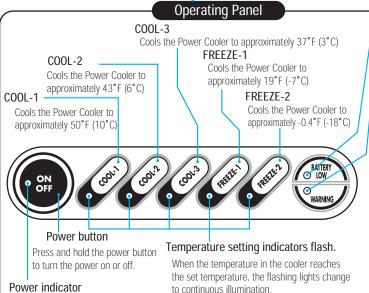
**Power Supply** 

(5232F640T)

( W III

Power

pluq



Low-battery light

The low-battery light flashes when the input voltage is low. Use the light to check the battery condition.

#### - Warning light

The warning light illuminates when the temperature of the unit's cooling system rises.

If the warning light illuminates, remove any objects blocking the air intake area or air outlet vent. Make sure that the filter is clean. If it is dirty, perform maintenance (see page 8). Make sure the unit is located in an environment below 120°F. When the environment returns to normal, the warning light will shut off.

- Do not operate the product in extremely hot or cold environment (see page 10 for recommended operating temperature range). If the cooler internal air temperature drops below -40°F(-40°C) or rises above 140°F(60°C), the "on/off" light, "Freeze-1" light, and "Freeze-2" light will all flash, warning users to immediately turn off the product and correct the extreme temperature condition. The cooler can be turned back on once the ambient temperature condition is within the recommended range and the cooler internal air temperature rises above -40°F(-40°C) or drops below 140°F (60°C).
- To avoid malfunction, the switches will only operate after being pressed for approximately one second. Continue to press until a high-pitched tone is emitted.

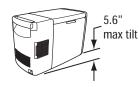
3

### Using the Product

1. Set the unit on a flat, solid surface with the lid facing up.







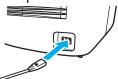
Do not use the unit on a surface tilted more than 12 degrees (5.6") as it may result in malfunction. Set up the unit in a location that does not interfere with driving. Secure the unit to prevent shifting or tipping.

2. If in vehicle, start the engine.



The unit will not operate at 24 VDC.

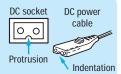
3. Insert the DC plug into the DC power socket of the cooler.



#### **⚠** Caution

• The DC power cable has a (+) and (-).

Align the protrusion of the DC socket with the indentation in the DC power cable and insert. Inserting the top and bottom in reverse will cause damage.



- This unit cannot be used in 24 VDC vehicles (trucks, buses, etc.). It is designed for 12 VDC only. Attaching it to a 24 VDC source will cause damage.
- Always check the "on/off" switch to make sure it is in desired status after extended low voltage or power interuption.

The unit will shut off automatically to protect the battery under conditions such as extended car engine cranking.

· Be careful of the current capacity.

When using this product together with other electrical products in the vehicle, do not exceed the capacity of the vehicle. A fuse may blow.

• Use only the power cable and power supply supplied with your cooler.

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If you need replacements, contact The Coleman Company, Inc. for replacements by calling one of the numbers on the front cover of this manual.

4. If used in a vehicle, insert the DC cable power plug into the cigarette lighter or accessory socket.



**5.** If used indoors, use the household power supply provided.



- Insert the power plug as far as it will go.
- Keep the socket clean. A dirty socket will cause poor electrical contact, resulting in reduced performance.
- Do not use a socket splitter or extension cable. The voltage will drop and the unit may stop working.
- **6.** Press the power button .



Press and hold the On/Off button until you hear a high-pitched tone and the power indicator lights up (about one second).

The COOL-1 temperature light will flash and the unit will begin operating.

7. Press and hold the temperature setting button for approximately one second to set the desired temperature (refer to page 3 for each setting).

Example: To set the temperature to 43°F (6°C)

When the temperature reaches approximately 43°F (6°C), the light will stay illuminated.



#### Note:

- After turning the power off, the temperature setting will remain in memory for up to 4 hrs. If the power remains off for an extended period of time, the setting will return to COOL-1 when switched on again. Always verify the temperature setting when turning on.
- Condensation may form on the outside of the unit depending on the environment it is being
  used in. This may cause corrosion, so wipe away condensation as quickly as possible.
   Condensation is a natural phenomenon, and is not a sign of malfunction.

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### Storing Food Items

Do not store for long periods. Use items in the order stored

#### Inside the cooler

 To prevent spoilage from condensation, put water-sensitive items in a plastic bag or container before storing.

#### Defrosting

• Defrost the cooler regularly. Frost will form on the inside of the cooler. To defrost, turn off power, open lid and remove all items. Allow frost to melt. Wipe the inside surfaces with a soft cloth to remove moisture.

#### When there are few items in the cooler

• Lay bottles on their side to prevent them from falling and breaking.

#### ↑ Caution

Bottles may crack from freezing. Be sure to select ( COOL-1 ), as appropriate.







#### Leave adequate space



Overloading interferes with the flow of cold air.

#### Clean food products

Wipe off moisture or dirt before storing items. As for the food such as vegetables and fruits, which will be touched directly with mouth, put it in a plastic bag or container before storing.

#### It is best to store items that have been pre-chilled.

Do not store items that are 140°F (60°C) or over.



For faster cooling, prechill items of food and drink in your home refriqerator before placing them in the cooler.

#### Seal items in airtight containers, plastic bags or plastic wrap.

Sealing items prevents odors from spreading and food from drying out.

Keep lids on bottles or containers tightly closed.

#### Items that cannot be stored

Loose Ice



Medicine or items requiring precise temperature control

Unsealed Liquid

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### Maintenance

Press the On/Off button to turn off the unit, and carry out the following maintenance after unplugging the power cable.

#### Main unit



Immerse a soft cloth into mild dish detergent diluted with water and wipe the main unit after wringing the cloth.



#### Never immerse the unit in water.

Never wipe the unit using thinner, benzene or spray cleaners. Do not rub the unit with a scrubbing brush, cleanser, etc.

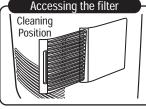
#### Air intake area



Clean the air intake area with a vacuum cleaner at least once a month.

- If the air intake filter is dirty, product performance will be hampered.
- Remove stubborn dirt by rubbing gently with a commercially-available brush.

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The filter cannot be completely removed. To clean, gently pull the filter out until you feel resistance. After cleaning the filter, always return it to its original position. Damage may occur if dust enters the internal components.

### Handling condensation



Condensation will form on the product during operation. Quickly wipe any moisture that forms on the main unit, or drips out of the cooler.

- Put water-sensitive foods in containers or plastic bags before cooling.
- Condensation is a natural phenomenon, and is not a sign of malfunction.

### To Store

- 1. Switch the unit off using power button and disconnect the power plug.
- 2. Remove any items being stored in the cooler. Clean inside and outside of the cooler with a damp cloth. Wipe off any moisture and allow it to thoroughly dry.
- 3. To refresh the air in the cooler, open the lid occasionally or place an open box of baking soda to absorb odors.

# Troubleshooting Please check the following points before contacting Coleman for repairs.

Problem	Possible Cause	Solution
	On/Off button has not been pressed continuously for 1 second.	Push the button until you hear a high- pitched tone (approximately 1 second).
	Electrical connections are not properly connected.	Check electrical connections.
	There are ashes or dust in the power supply socket.	Clean the power supply socket.
	A car fuse has blown.	Replace the fuse.
Unit does not turn on	The DC power cable fuse or the PC board fuse has blown due to reversed polarity.	Contact The Coleman Company, Inc. Do not replace the fuse yourself. An improper fuse will damage the product and void the warranty. When installing the new DC power cable, make sure the polarity is not reversed.
	No power to cooler.	Vehicle: turn on engine.
	The power to cooler.	Household: check circuit brakers
	The low-battery light is flashing.	Check the battery condition.
	There are too many items in the cooler, obstructing air circulation.	Remove some of the items from the cooler.
	The lid is not completely closed.	Close the lid properly and lock it.
Unit does not cool sufficiently	The unit is exposed to direct sunlight, is too close to a heat source, or is being operated in an excessively hot environment.	Change the location of the unit.
	The air vents are covered.	Check both the air intake and the air outlet vents. Remove any items covering the vents.
	The lid is being opened and closed too often.	Minimize opening and closing of the lid.
	The filter is clogged.	Perform filter maintenance on Page 8.

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## **Specifications**

Operating voltage	12 VDC
Power consumption	12 VDC, 48W (4A)
Cooling temperature when empty (approx.)	-0.4°F to 50°F (-18°C to 10°C) ( ambient temp.: 86°F (30°C) )
Operating temperature range	32°F to 104°F (0°C to 40°C)
Usable capacity	0.88 cu.ft (25 liters)
Dimensions (approx.)	27.3" (695 mm) W x 18.1" (460 mm) H x 13.7" (350 mm) D
Weight (approx.)	33 lbs (15 kg)
DC Power Cable	9.8 ft (3 m)
(5726-3661)	
Household Power Supply (5232F640T)	Converts 120 VAC to 12 VDC, 5A

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