

[Manuals.plus](#) /

› [BLACK+DECKER](#) /

› BLACK+DECKER 2.0 Cu. Ft. Compact Chest Freezer Instruction Manual

BLACK+DECKER BCFK206

BLACK+DECKER 2.0 Cu. Ft. Compact Chest Freezer Instruction Manual

Model: BCFK206

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your BLACK+DECKER 2.0 Cu. Ft. Compact Chest Freezer. Please read all instructions carefully before use and retain this manual for future reference. The BLACK+DECKER 2.0 Cu. Ft. Compact Chest Freezer offers convenient deep storage for frozen foods. Its compact design is suitable for various spaces, including kitchens, basements, or garages. Key features include a 2.0 cu. ft. capacity, capable of holding approximately 70 lbs of frozen food, a removable storage basket for organization, mechanical temperature control, and a manual defrost function with an easy-access drain.

SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury. Ensure the freezer is properly grounded. Do not store explosive substances such as aerosol cans with flammable propellants in this appliance. Do not use electrical appliances inside the food storage compartments unless they are of the type recommended by the manufacturer.

SETUP AND INSTALLATION

1. **Unpacking:** Carefully remove all packaging materials. Keep packaging away from children.
2. **Placement:** Place the freezer on a flat, stable surface away from direct sunlight and heat sources. Ensure adequate ventilation around the unit. Maintain at least 5 inches of clearance around the freezer for proper air circulation.
3. **Leveling:** Adjust the leveling legs at the bottom of the freezer to ensure it is stable and level.
4. **Initial Power-Up:** After placing the freezer in its final position, allow it to stand upright for at least 2-4 hours before plugging it into a power outlet. This allows the refrigerant to settle.
5. **Power Connection:** Plug the freezer into a dedicated, grounded electrical outlet.

Space saving flat back design



Image: The freezer features a space-saving flat back design, allowing it to be placed closer to walls.



Image: The compact dimensions of the freezer are 27.2" (height) x 20.9" (width) x 17.3" (depth).

OPERATING INSTRUCTIONS

Temperature Control

The freezer is equipped with a mechanical temperature control dial located on the exterior. This dial allows you to adjust the internal temperature to suit your needs. Settings range from '0' (Off) to '7' (Maximum Cold).

- **Setting '0':** Turns the freezer off.
- **Settings '1' to '7':** Adjusts the cooling intensity. Higher numbers indicate colder temperatures.
- For optimal performance, it is recommended to start with a medium setting (e.g., '4' or '5') and adjust as needed

based on the ambient temperature and the amount of food stored.

Mechanical temperature control



Image: The external temperature control dial allows for easy adjustment of the freezer's cooling level.

Compressor indicator light



Image: A green indicator light illuminates when the compressor is running, indicating the freezer is actively cooling.

Storage Basket

The freezer includes a removable storage basket designed for organizing smaller items or frequently accessed foods. This helps prevent items from getting lost at the bottom of the freezer and improves storage efficiency.

Removable storage basket



Image: The removable storage basket provides convenient access to smaller frozen items.

MAINTENANCE

Manual Defrost

This freezer requires manual defrosting. Frost buildup can reduce cooling efficiency and storage capacity. Defrost the freezer when frost accumulation reaches approximately 1/4 inch (6 mm) thickness.

1. **Preparation:** Unplug the freezer from the power outlet. Remove all food items and store them in another freezer or cooler.
2. **Defrosting:** Leave the freezer lid open to allow the frost to melt naturally. You can place towels at the bottom to

absorb water. Do not use sharp objects or heating devices to speed up defrosting, as this can damage the freezer.

3. **Drainage:** The freezer features an easy-access drain plug at the bottom. Place a shallow pan or tray under the drain to collect the melting water. Remove the internal drain plug and the external drain cap to allow water to flow out.
4. **Cleaning:** Once defrosted, clean the interior with a mild detergent and warm water. Rinse thoroughly and dry completely before restarting.
5. **Restarting:** Replace the drain plugs, close the lid, and plug the freezer back in. Allow it to cool for a few hours before returning food items.

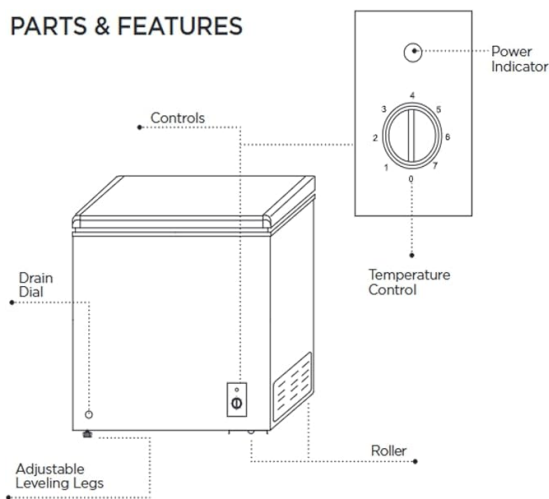


Image: The manual defrost drain hole simplifies the process of draining water during defrosting.

TROUBLESHOOTING

Review the following chart for common issues and their solutions. If problems persist, contact BLACK+DECKER customer service.

PARTS & FEATURES



OPERATION INSTRUCTIONS

TEMPERATURE CONTROL

NOTE: If the freezer has been placed in a horizontal or tilted position for any period of time wait 24 hours before plugging the unit in.

- The settings of the temperature control are "0, 1, 2, 3, 4, 5, 6, 7." Adjust the temperature control to the setting that best suits your needs.
- Turning the temperature to "0" position will shut off the cooling cycle, but does not turn off the electrical power to the unit.

NOTE:

- Wait 3-5 minutes before restarting if you unplug the freezer. The unit may fail to operate properly if restarted too quickly.
- If the ambient temperature is too high, the freezer may not reach the desired target temperature.
- Large amounts of foods will lower the cooling efficiency of the appliance.
- Do not place the foods on the air outlet and leave spaces for airflow.
- If you choose to change the thermostat setting, adjust thermostat control one increment at a time. Allow several hours for temperature to stabilize between adjustments.

TROUBLESHOOTING

Troubleshoot your problem by using the chart below. If the freezer still does not work properly, contact BLACK+DECKER customer service center or the nearest authorized service center. Customers must never troubleshoot internal components.

TROUBLE	POSSIBLE CAUSE	POSSIBLE REMEDY
Freezer does not work	A. Freezer is not switched on B. Unit is not plugged in or is loose C. Fuse has blown or is defective D. Wall power socket is defective	A. Turn on the temperature control dial. It may be in the OFF, "0" position B. Plug in the freezer C. Check fuse, replace if necessary D. To be corrected by a qualified electrician
The food is too warm	A. Temperature is not properly adjusted B. Top lid was open for an extended period C. A large quantity of warm food was placed in the freezer within the last 24 hours D. The freezer is near a heat source	A. Set the temperature control dial to a cooler setting B. Open the top lid only as long as necessary. Check door gasket for proper seal C. Set the temperature control dial to a colder setting temporarily D. Please look in the "Protection From Heat and Moisture" section
Heavy build-up of frost, possibly also on the top lid seal	A. Top lid seal is not air-tight NOTE: This is normal during high humidity periods. Frequent door openings will also cause heavy frost buildup	A. Carefully warm the leaking sections of the top lid gasket with a hair dryer (on a cool setting). At the same time, shape the warmed top lid seal by hand such that it sits correctly
Popping or cracking sounds	A. When compressor comes on	A. This is a normal sound of coolant flowing through condenser coils
Freezer door does not shut properly	A. Possible blockage from food containers or baskets.	A. Ensure nothing is blocking the door
Freezer has an odor	A. Foods not properly sealed B. Interior needs cleaning	A. Removed any contaminated foods B. Please refer to "Cleaning and Care" section

Image: Troubleshooting guide for common operational issues.

Troubleshooting Chart

Trouble	Possible Cause	Possible Remedy
Freezer does not work	A. Freezer is not switched on or is loose B. Unit is not plugged in C. Fuse has blown or is defective D. Wall power socket is defective	A. Turn on the temperature control dial. It may be in the OFF, "0" position B. Plug in the freezer C. Check fuse, replace if necessary D. To be corrected by a qualified electrician
The food is too warm	A. Temperature is not properly adjusted B. Top lid was open for an extended period C. A large quantity of warm food was placed in the freezer within the last 24 hours D. The freezer is near a heat source	A. Set the temperature control dial to a cooler setting B. Open the top lid only as long as necessary. Check door gasket for proper seal C. Set the temperature control dial to a colder setting temporarily D. Please look in the "Protection From Heat and Moisture" section
Heavy build-up of frost, possibly also on the top lid seal	A. Top lid seal is not air-tight	A. Carefully warm the leaking seal with a hair dryer (on a cool setting). At the same time, shape the warmed top lid seal by hand such that it sits correctly
Popping or crackling sounds	A. When compressor comes on	A. This is a normal sound of coolant flowing through condenser coils
Freezer door does not shut properly	A. Possible blockage from food containers or baskets	A. Ensure nothing is blocking the door

Trouble	Possible Cause	Possible Remedy
Freezer has an odor	A. Foods not properly sealed B. Interior needs cleaning	A. Remove any contaminated foods B. Please refer to "Cleaning and Care" section

SPECIFICATIONS

Feature	Detail
Brand	BLACK+DECKER
Model Name	Chest freezer
Model Number	BCFK206
Capacity	2.0 Cu. Ft. (holds approx. 70 lbs of food)
Color	White
Product Dimensions	17.3"D x 20.9"W x 27.6"H
Item Weight	37 pounds
Installation Method	Freestanding
Special Features	Mechanical Temperature Control, Removable Storage Basket, Easy Access Drain
Included Components	2.0 Cu. Ft. Compact Chest Freezer
Manufacturer	W APPLIANCE COMPANY LLC



Holds approximately
70 lbs. of food
Unit weight of 41.3 lbs.
ETL safety
115V, 60Hz



Image: Key specifications and ETL safety certification for the freezer.

OFFICIAL PRODUCT VIDEOS

BLACK+DECKER 2.0 Cu. Ft. Compact Chest Freezer Overview

Your browser does not support the video tag.

Video: This video provides a visual overview of the BLACK+DECKER 2.0 Cu. Ft. Compact Chest Freezer, highlighting its features and compact design.

BLACK+DECKER 2.7 Cu. Ft. Compact Chest Freezer Features

Your browser does not support the video tag.

Video: This video demonstrates the features of a similar BLACK+DECKER compact chest freezer (2.7 Cu. Ft.), including its interior capacity and design.

WARRANTY AND SUPPORT

The BLACK+DECKER 2.0 Cu. Ft. Compact Chest Freezer comes with a **1 Year Limited Warranty**. For warranty claims, technical support, or any questions regarding your product, please refer to the contact information provided in your purchase documentation or visit the official BLACK+DECKER website.