



Electric Countertop Food Warmers and Cookers



Items: 177GW50E, 177GWC50E

04/2025



Table of Contents

| Safety Warnings |
|-------------------------------|
| Specifications |
| Operating Instructions |
| General Cleaning Instructions |
| Troubleshooting |
| 177GW50E Parts List |
| 177GWC50E Parts List |



This manual provides the installation, safety, and operating instructions for food warmers. Galaxy recommends all installation, operating, and safety instructions appearing in this manual be read prior to installation or operation of the unit.

Safety Warnings A

Galaxy food warmers are designed, built, and sold for commercial use and should be operated by trained personnel only. Clearly post all CAUTIONS, WARNINGS, and OPERATING INSTRUCTIONS near each unit to ensure proper operation and to reduce the chance of personal injury and/or equipment damage.

WARNING: Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. Keep the area free and clear of combustible materials.

WARNING: Improper installation, adjustment, alteration, service, or maintenance can cause property damage, injury, or death. Read the installation, operating, and maintenance instructions thoroughly before installing or servicing this equipment.

CAUTION: These models are designed, built, and sold for commercial use only. If these models are positioned so the general public can use the equipment, make sure all cautions, warnings, and operating instructions are clearly posted near each unit so that anyone using the equipment can use it correctly and not injure themselves or damage the equipment.

CAUTION: Make sure food product has been heated to the proper food-safe temperature before placing in unit. Failure to heat food product properly may result in serious health risks. This unit is for holding preheated food product only.

CAUTION: Locate unit in an area that is convenient for use. The location should be level and strong enough to support the weight of the unit and contents.

ELECTRIC SHOCK HAZARD

- Wire unit into properly grounded electrical panel of the correct voltage, size, and configuration.
- Turn OFF power switch, unplug power cord, turn off power at circuit breaker, and allow unit to cool before performing any cleaning, adjustments, or maintenance.
- DO NOT submerge or saturate with water. Unit is not waterproof. Do not operate if unit has been submerged or saturated with water.
- Unit is not weatherproof. Locate unit indoors where ambient air temperature is a minimum of 70°F (21°C).
- Do not clean unit when it is energized or hot.
- Do not steam clean or use excessive water on the unit.
- This unit does not have a "jet-proof" construction. Do not use jetclean spray to clean this unit.
- Do not pull unit by power cord.
- Discontinue use if power cord is frayed or worn.
- This unit must be serviced by qualified personnel only. Service by unqualified personnel may lead to electric shock or burn.



FIRE HAZARD

 Locate unit a minimum of 1" (25 mm) from combustible walls and materials. If safe distances are not maintained, discoloration or combustion could occur. Do not use harsh chemicals such as bleach (or cleaners containing bleach), oven cleaners, or flammable cleaning solutions to clean this unit. Use warm, soapy water. Reference the General Cleaning Instructions section on page 6 for more information.

BURN HAZARD

- Some exterior surfaces on unit will get hot.
- Use caution when removing steam table pans from wells. Hot air escapes when a pan is removed.

Specifications

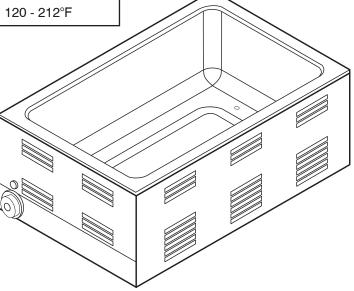




- Cordset Configuration: 120V: NEMA 5-15P plug, 3 wire grounded cord.
- If the supply cord is damaged, the manufacturer, an authorized service agent, or a similarly qualified person must replace it to avoid a hazard or voiding the warranty.



| Model | 177GW50E | 177GWC50E | |
|---------------|------------------|------------------|--|
| Style | Warmer | Warmer/Cooker | |
| Well Size | Full - 12" x 20" | Full - 12" x 20" | |
| # of Wells | 1 | 1 | |
| Max Pan Depth | 4" | 4" | |
| Voltage | 120V | 120V | |
| Wattage | 1200W | 1500W | |
| Plug Config. | 5-15P | 5-15P | |
| Temp Range | 80 - 160°F | 120 - 212°F | |





Operating Instructions

General Information

- · Always clean equipment thoroughly before first use.
- Check rating label for your model designation and electrical rating.
- Ensure unit is properly installed by a qualified electrician.

WARNING: ELECTRICAL SHOCK HAZARD. FAILURE TO FOLLOW THE INSTRUCTIONS IN THIS MANUAL COULD RESULT IN SERIOUS INJURY OR DEATH. Electrical ground is required on this appliance. Do not modify the power supply cord plug. If it does not fit into the outlet, have the proper outlet installed by a qualified electrician. Do not use an extension cord with this appliance. Check with a qualified electrician if you are unsure as to whether the appliance is properly grounded.

General Operating Instructions:

- All foodservice equipment should be operated by trained personnel.
- Do not place arms, hands, or other objects not desired to be heated in the well.
- Use caution when removing pans from wells; use hot mitts where appropriate.
- Never pour cold water into wells; always use warm or hot water for best performance.
- Do not cook, warm, or hold food directly in liner pans (well pans). Always use steamtable pans/insets, etc.
- Never hold perishable food below 150°F (66°C).

Installation and First Use Instructions

CAUTION: Food warmers are heavy and may require two people to install.

- 1. Remove unit from carton and all packaging materials from the unit.
- 2. Remove the manual/information packet from the unit.
- 3. Place unit in desired location.
 - NOTE: Place where the ambient air temperature is constant and a minimum of 70°F. Avoid areas that are subject to active air movements or currents. Make sure the unit is located on a solid, level area and at a proper height for convenient use and also following health standards.
- 4. Fill the unit with warm/hot water up to the "MAX" fill line but not below the "MIN" fill line.
 - NOTE: Failure to keep proper water level may result in lower performance or even burnout.
- 5. Locate an outlet of the correct plug and voltage type for the unit and plug in.
- 6. Turn the dial control the desired heat intensity.
- 7. Allow the unit up to 25 minutes to preheat (covering with a steam table pan will allow quicker preheating).
 - NOTE: Initial heating of unit may generate smoke or fumes and must be done in a well-ventilated area. This is standard and may last up to 60 minutes during initial startup. Operate unit without food until smoke and fumes have dissipated.
- 8. Once preheated by comparing the Set Temperature readout to the Actual Temperature readout, place precooked food product directly in stainless steel pans or use a combination of different compatible sizes of food pans up to 4" (152 mm) deep.
- 9. When the unit is no longer needed during the day or needs to be cleaned, turn the unit "OFF" and allow up to 1 hour to cool down. Once cool, empty the well and complete necessary procedure. Removing any steam table pans will accelerate the cooldown process.



General Cleaning Instructions

- NEVER clean any electrical unit by immersing it in water. Turn off before surface cleaning.
- Always clean equipment thoroughly before first use. Clean unit daily. Use warm, soapy water. Mild cleansers and PLASTIC scouring pads may be used to remove baked-on food and water scale.
- Turn off electrical units before cleaning or servicing.

General Cleaning Information

- · Follow General Cleaning Instructions (above).
- · Remove any inset pans and lids. Wash thoroughly in the sink or dishwasher.
- If lime or mineral build-up occurs, follow below guide on "Removing Lime and Mineral Deposits."

Removing Lime Mineral Deposits:

Turn unit off the unit, and allow the unit to cooldown.

- 1. After the unit has cooled, remove any pan from the unit and clean.
- 2. Fill the water pan with a mixture of 75% water and 25% white vinegar to a level where it covers the lime and mineral deposits.
- 3. Install the water pan with deliming solution into the unit.
- 4. Plug in and turn on the unit. Allow the unit to run for 30 minutes.
- 5. Turn off the unit and unplug the power cord.
- 6. Allow the water pan to stand with the deliming solution for at least two hours (the time required will vary depending on the amount of deposits in the water pan).
- 7. Remove the water pan and empty the deliming solution.
- 8. Continue to fill and rinse the water pan with clean water until the pan is clean.
- 9. Install the clean water pan into the unit. Plug in the unit and fill the water pan as usual for daily operation (1/4" of water is recommended).

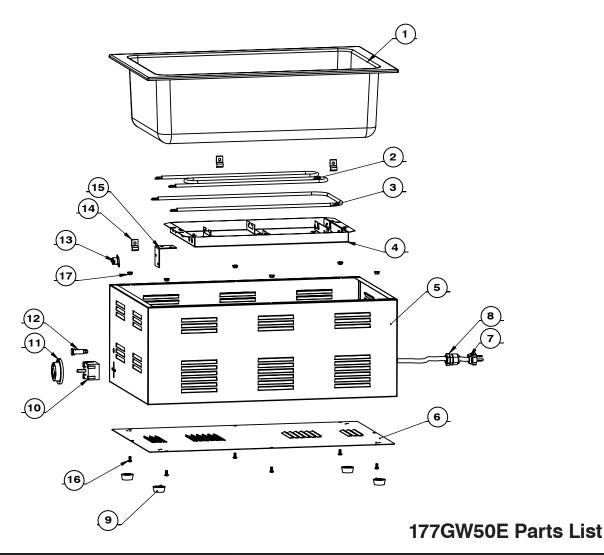
NOTE: If lime and mineral deposits are still present in the water pan, repeat this procedure and increase the amount of time the deliming mixture stands in the water pan.



Troubleshooting

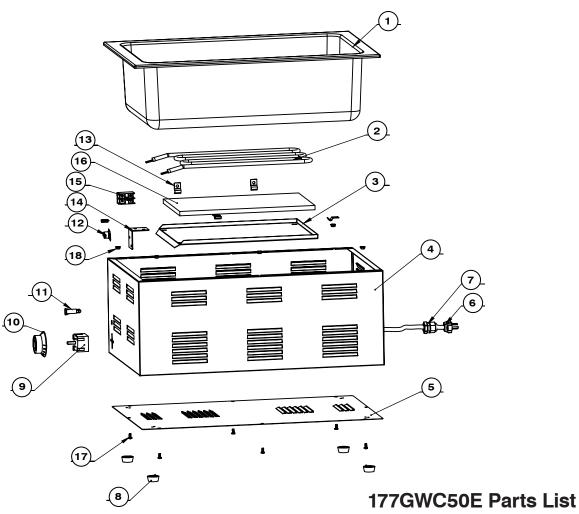
| Issue Potential Cause | | Solution | |
|----------------------------|--|---|--|
| | Temperature control is set too high. | Change the temperature to a lower setting. | |
| Unit is too hot | Unit is connected to incorrect power supply. | Contact an authorized electrician. | |
| | Defective internal thermostat. | Contact an authorized electrician. | |
| Unit is not hot enough | Unit has not had enough time to preheat. | Allow unit 25 minutes to reach operating tem- perature. This can be accelerated by placing a steam table pan in the well. | |
| | Temperature control is set too low. | Change the temperature to a higher setting. | |
| | Defective internal thermostat. | Contact an authorized electrician. | |
| | Water level is low. | Fill well with warm/hot water up to "MAX" fill line. | |
| Unit is not working at all | Unit is not plugged in. | Plug unit into proper power supply. | |
| | Unit not turned on. | Turn unit ON by using On/Off power button. | |
| | Circuit breaker tripped. | Reset circuit breaker. | |
| | Control panel is defective. | Contact an authorized electrician. | |
| | Defective internal thermostat. | Contact an authorized electrician. | |
| | Heating element is burned out. | Contact an authorized electrician. | |





| Item | Qty | Part # | Description |
|------|-----|--------|-------------------------|
| 1 | 1 | 425001 | Well |
| 2 | 1 | 425002 | Heating Element 1 |
| 3 | 1 | 425003 | Heating Element 2 |
| 4 | 1 | 425004 | Dissipator Plate |
| 5 | 1 | 425005 | Body |
| 6 | 1 | 415005 | Bottom Cover |
| 7 | 1 | B00064 | Power Cord |
| 8 | 1 | B00065 | Bushing |
| 9 | 4 | B00063 | Plastic Pad |
| 10 | 1 | B00066 | Thermostat |
| 11 | 1 | B00067 | Knob |
| 12 | 1 | B00068 | Pilot Light |
| 13 | 1 | B00069 | Limit Thermostat |
| 14 | 5 | 415006 | Clamp |
| 15 | 1 | 415007 | L-Shaped Plate |
| 16 | 12 | B00060 | M4x9 Self-Tapping Screw |
| 17 | 17 | B00062 | M5 Flange Nut |





| Item | Qty | Part # | Description |
|------|-----|--------|-------------------------|
| 1 | 1 | 415001 | Well |
| 2 | 1 | 415002 | Heating Element 1 |
| 3 | 1 | 415003 | Dissipator Plate |
| 4 | 1 | 415004 | Body |
| 5 | 1 | 415005 | Bottom Cover |
| 6 | 1 | B00055 | Power Cord |
| 7 | 1 | B00065 | Bushing |
| 8 | 4 | B00063 | Plastic Pad |
| 9 | 1 | B00066 | Thermostat |
| 10 | 1 | B00067 | Knob |
| 11 | 1 | B00068 | Pilot Light |
| 12 | 1 | B00069 | Limit Thermostat |
| 13 | 5 | 415006 | Clamp |
| 14 | 1 | 415007 | L-Shaped Plate |
| 15 | 1 | B00070 | Terminal Block |
| 16 | 1 | B00071 | Insulation Foam |
| 17 | 10 | B00060 | M4x9 Self-Tapping Screw |
| 18 | 18 | B00062 | M5 Flange Nut |