

### SERVER

SERVE BETTER™

# **Twin Topping Warmer | with Pump**

### MODEL:

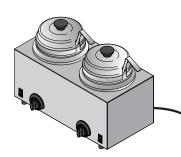
TWIN FS	COMPLETE	BASE ONLY
120V USA	81220	81210
230V CONT. EUROPE	81250	81270
230V AUSTRALIA	81420	81430
230V UNITED KINGDOM	84910	84830

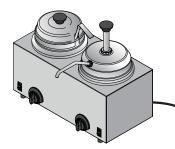
#### MODEL:

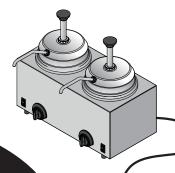
TWIN FS/FSP	COMPLETE	BASE ONLY
120V USA	81290	81210
230V CONT. EUROPE	80280	81270
230V AUSTRALIA	80850	81430
230V LINITED KINGDOM	84950	84830

### MODEL:

TWIN FSP	COMPLETE	BASE ONLY
120V USA	81230	81210
230V CONT. EUROPE	81260	81270
230V AUSTRALIA	81460	81430
230V UNITED KINGDOM	84990	84830







### Thank You

...for purchasing our topping warmer. Its temperature sensing thermostat helps reduce food costs while delivering a superior product.

SERVE BETTER WITH DISTINCTIVE DESSERTS

# SAFETY





#### **WARNING-**

#### **ELECTRICAL SHOCK COULD OCCUR**

This unit must be earthed or grounded.

This requires all three prongs (terminals) on cord plug to be plugged into power source.

According to food and safety regulations, most foods must be stored and/or served at certain temperatures or they could become hazardous. Check with local food and safety regulators for specific guidelines.

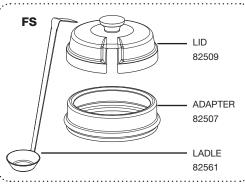
Be aware of the product you are serving and the temperature the product is required to maintain. Server Products, Inc. can not be responsible for the serving of potentially hazardous product.

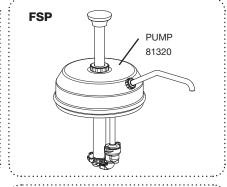


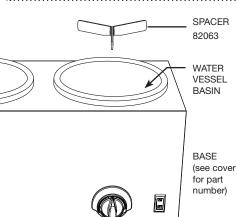


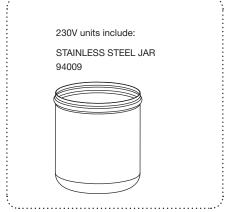
# **PARTS**

#### PARTS MAY VARY DEPENDING ON UNIT









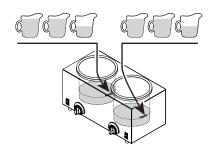
### **UNIT SET-UP**

# WASH ALL PARTS PROPERLY BEFORE EVERY USE. See page 6. SEE SEPARATE PUMP MANUAL FOR PUMP INSTRUCTIONS.

- 1 FILL WATER VESSEL BASINS
  - Fill 2.5 cups (20 oz/0.59 liter) of water up to water level line inside each basin.
  - Do not overfill.

**TIP:** Check water levels throughout the holding period to ensure even heating.

Filtered water is recommended to deter corrosion.

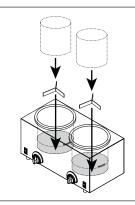


- 2 INSERT SPACERS
- 3 PUT FOOD CONTAINERS
  INTO WATER VESSEL BASINS
  - Product being served must be inside #10 cans or stainless steel jars.

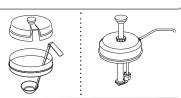
Never place food directly into water vessel basin of unit.

**TIP:** Simplify change-outs with stainless steel jars.

Order item #94009.



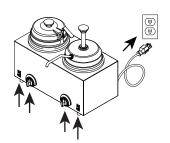
# 4 INSTALL LID ACCESSORIES OR PUMP(S)



- 5 PLUG CORD into power source.
- PRESS SWITCHES to the "ON" position.
- 7 SET THERMOSTAT KNOBS to food manufacturer's recommended
  - Pull knobs out to turn and adjust.
  - Push knobs in to lock.

serving temperature(s).

- Dial indicators use increments of 5°F.
- Thermostat range is 75°-210°F. (24°-99°C)
- To heat unit faster, thermostat may TEMPORARILY be rotated to maximum.



### RETHERMALIZATION

**Rethermalization** of food products is achieved by this appliance when it elevates the food product temperature from a refrigerated 40°F (4°C) to a safe serving temperature of 165°F (74°C) within a period of 2 hours.



#### **PRE-HEAT UNIT**

for at least 5 minutes with:

- · Correct amount of water in basin.
- Lid closed.
- Thermostat knob set at maximum setting.



#### **ADD FOOD PRODUCT**

- Put food container into the water vessel basin.
- Maximum capacity of food product is 3 quarts (96 oz./12 cups). Do not overfill.

### HOT FOOD HOLDING

Hot Food Holding is achieved with this appliance when it maintains a food product temperature at or above 150°F (66°C), in all locations throughout the product, for a minimum of 2 hours, even if any lid, cover, or pump is removed. The lid, cover, or pump is recommended to help maintain product temperature.



#### **PRE-HEAT UNIT**

for at least 5 minutes with:

- · Correct amount of water in basin.
- · Lid closed.
- Thermostat knob set at maximum setting.



#### **ADD FOOD PRODUCT**

- Put food which has already been preheated to 150°F (66°C) into container in water vessel basin.
- Maximum capacity of food product is 3 quarts (96 oz./12 cups). Do not overfill.



#### MAINTAIN SAFE HOT FOOD HOLDING

- After food reaches safe serving temperature of 165°F (74°C), maintain product temperature at or above 150°F (66°C).
- Adjust controller if needed to avoid overheating food.

#### MONITOR FOOD CLOSELY FOR FOOD SAFETY.

The United States Public Health Service recommends that hot food be held at a minimum of 140°F (60°C) to help prevent bacteria growth.

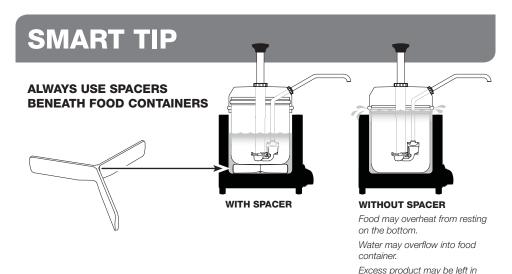
COLD FOOD IS NOT TO BE ADDED TO THE UNIT FOR RETHERMALIZATION WHILE HOT FOOD IS BEING HELD.

food container





NSF International and ANSI (American National Standards Institute) list the Twin FS model as a "Rethermalization and Hot Food Holding unit (Standard 4)." The Twin FS/FSP & Twin FSP models are listed as a "Rethermalization unit (Standard 4)."



# **UNIT TAKE-DOWN**

#### SEE SEPARATE PUMP MANUAL FOR PUMP INSTRUCTIONS.

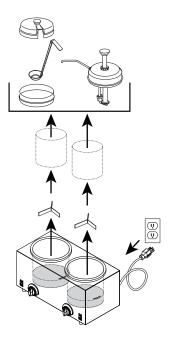
- 1 PRESS SWITCHES to the "OFF" position.
- 2 UNPLUG CORD



CAUTION- HOT

Allow unit to cool before continuing.

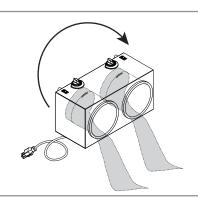
- 3 REMOVE PUMP(S) OR LID(S)
- REMOVE FOOD CONTAINERS & SPACERS



5 EMPTY WATER FROM WATER VESSEL BASINS after each use.

TIP: Remember to empty the water each day rather than add—

This will greatly extend the life of your warmer.



6

DRY

thoroughly with a soft dry cloth.

Proper drying after each use helps maintain the stainless steel.

## CLEANING





# SEE SEPARATE PUMP MANUAL FOR PUMP INSTRUCTIONS.

#### WARNING-ELECTRICAL SHOCK COULD OCCUR

- Electrical components of unit could be damaged from water exposure or any liquid.
- · Never immerse unit into water or any liquid.
- Never use any water jet or pressure sprayer on unit.
- Ensure unit is "OFF" and unplugged.

#### **CAUTION- HOT**

Allow unit to cool before cleaning.





- 1 WASH REMOVABLE PARTS
  - Before first use and after use daily, disassemble and clean unit.
  - Ensure unit is "OFF" and unplugged.
  - Wash with dishwashing soap and hot water.
- 2 RINSE fully with clear water.
- SANITIZE all parts according to local sanitization requirements. All parts in contact with food must be sanitized.
- 4 DRY all parts fully with a clean soft cloth.
- 5 CLEAN EXTERNAL SURFACES
  - Wipe daily with a clean damp cloth.
  - Dry with a clean soft cloth.
  - Glass and surface cleaners approved for use in food contact areas may be used.

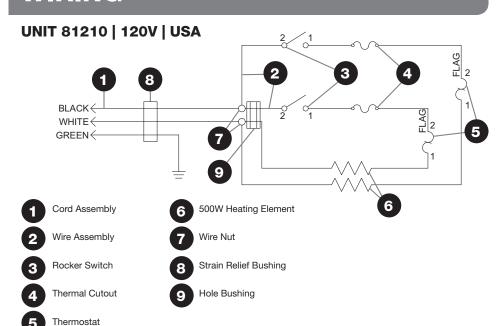
# **CARE OF STAINLESS STEEL**

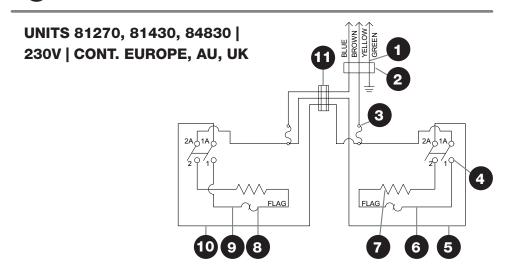
This warmer and accessories are constructed of stainless steel—one of the best materials for food serving and storage.

If you notice corrosion beginning on any stainless steel surface, you may need to change the cleansing agent, sanitizing agent, or the cleaning procedures you are using.

- A mildly abrasive nylon or brass brush may be used to remove any stubborn food or mineral deposits on interior surfaces of unit.
- Fully rinsing and drying all parts can help prevent corrosion. Elements and minerals in tap water can accumulate on stainless steel parts and create corrosion.
- Do not use abrasive, caustic or ammonia based cleansers.
- Do not use products containing acids, alkalines, chlorine, or salt. These agents can corrode stainless steel.
- Do not use metal scrapers or cleaning pads that could scratch surfaces.

# **WIRING**





- Cord Assembly
- Bushing/Strain Relief
- Thermal Cut-Out
- Rocker Switch

- Wire Assembly, 13"
- 6 Wire Assembly, 9"
- 7 500W Heating Element
- 8 Thermostat

- 9 Wire Assembly, 4"
- 10 Wire Assembly, 13"
- 11 Hole Bushing

# **TROUBLESHOOTING**

#### **UNIT DOES NOT HEAT?**

- · Ensure cord is securely plugged in.
- Ensure power is available from source.
- Ensure unit is on.
- · Ensure thermostat knob is set correctly.
- Ensure that the correct amount of water is in basin.
- Do not allow any of the electrical components to get wet. Moisture may cause the unit to trip breaker or GCFI. If moisture is suspected, discontinue use. Allow unit to fully air dry.

### PREVENT PITTING ON INSIDE SURFACE OF VESSEL

- Empty water from water vessel basin each day.
- Thoroughly dry basin each day.
- If possible, use filtered water to fill vessel basin.

### SERVER PRODUCTS LIMITED WARRANTY



Server Products equipment is backed by a two-year limited warranty against defects in materials and workmanship.

For complete warranty information go to:

#### www.Server-Products.com

### GENERAL SERVICE, REPAIR OR RETURNS

Before sending any item to Server Products for service, repair, or return, contact Server Products customer service to request a **Return Authorization Number**. Merchandise must be sent to Server Products with this number. Service is extremely prompt. Typically, units are repaired and ship out within 48 hours of receipt.

Merchandise being returned for credit must be in new and unused condition and not more than 90 days old and will be subject to a 20% restocking charge. Electrical parts (thermostats, heating elements, etc.) are not returnable.

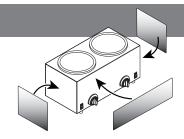
**Servicing Cord:** Specific tools are required for safe and proper power supply cord removal and installation. If cord must be replaced, only a representative of the OEM (original equipment manufacturer) or a qualified technician may replace cord. Cord must meet code designation H05 RN-F requirements.

### **GRAPHIC TEMPLATES**

Would you like to add branding or imagery onto your warmer?

Templates are available for download. Please visit:

server-products/Graphics-01834.pdf



### **NEED HELP?**

#### Server Products Inc.

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SPSALES@SERVER-PRODUCTS.COM

Please be prepared with your **Model**, **Part** and **Series Numbers**. This information and other important data is located on the lid and/or base of the unit.