



FOOD EQUIPMENT

## Model Series: 6475 - HUMIDIFIED MERCHANDISER OPERATING AND MAINTENANCE INSTRUCTIONS

### INTRODUCTION

1. Please read instructions before using this appliance.
2. When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock and injury to persons.
3. Clean machine thoroughly before and after all uses using cleaning instructions below

### SAFETY INSTRUCTIONS

1. Plug electrical cord into an electrical outlet with a corresponding voltage rating as listed on the machine's product label.
2. Always unplug the electric cord when appliance is not in use and before cleaning, adjusting or maintaining this machine. Do not operate with a damaged cord or plug or after the machine malfunctions, has been dropped or damaged. Use authorized service for examination, electrical or mechanical adjustment or repair.
3. This machine will be HOT during use and for a short time after it is turned off – BE CAREFUL. To avoid burns, do not let bare skin touch hot surfaces. Keep combustible materials away from appliance.
4. Extreme caution is necessary when any appliance is used by or near children and whenever the appliance is left operating and unattended.
5. This appliance is not intended for use in wet locations. Never locate appliance where it may fall into a water container.
6. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electrical shock, fire or damage to the appliance.

### PREPARATION

1. Set the machine on a flat surface
2. Position the machine near the power outlet. Avoid the use of extension cords. Do not run the cord under carpeting or cover with runners or the like. Arrange the cord where it will not be tripped over.
3. This appliance has hot and live electrical parts inside. Do not use it in areas where gasoline, paint or flammable liquids are used or stored
4. Clean the machine thoroughly before use. Be sure to remove any protective film from the machine.
5. If the machine fails to operate properly when first installed call NEMCO customer service at 1-800-782-6761

### ELECTRICAL REQUIREMENTS

Refer to the product label (serial plate) on the bottom of the unit for voltage and wattage requirements. Be sure to plug unit into grounded outlet with sufficient power.

### OPERATION

1. Plug the electric cord into a 3-wire outlet, 110-volt. Do not use a 2-prong adapter.
2. Insure Drain Valve is closed –
3. Fill water reservoir to provide humidity as required. Add water until red low water light goes out. **DO NOT OVERFILL**
4. Turn the power switch on.
5. Turn temperature knob to high and preheat approximately 45 minutes.
6. Turn humidity knob to high and preheat approximately 5 minutes.
7. After preheat, turn the humidity control to desired setting (MED) and the temperature control to the desired setting. The following settings are suggested: humidity MEDIUM, temperature between 140-165°F. By the turning up the temperature, or turning down the humidity, the unit will produce less steam.
8. **Load food products when pre-heat is complete**
9. When the red light comes on, the unit needs water.
10. When refilling unit with water, fill reservoir until red light goes out. **DO NOT OVERFILL.**
11. The thermostat adjusts infinitely between low (about 90°F) to high (about 200°F).
12. Place the preheated product on the display racks.

NOTE: This machine is only for keeping preheated foods warm.

### CLEANING

**NOTE:** Proper maintenance plays an important part in the life span and functioning of the unit

1. **Turn the controls off and unplug the power cord.**
2. Drain water reservoir by unclipping tube from bottom of unit, and then connect tube fitting inside unit at the top. NOTE: water immediately is released from reservoir when this connection is made. Tank holds approximately 20 oz. of water. Close drain when complete
3. Do not immerse the machine in water or other liquid. Avoid splashing water onto the controls.
4. Remove the product from the machine and allow the machine to cool.
5. Remove the display racks.
6. Wash the removable parts in hot, soapy water and wipe out the machine with a damp cloth.

**NOTE:** Use of distilled water in the reservoirs will reduce mineral deposit build up.

7. **NOTE: Drain the unit of all water before moving**

NEMCO FOOD EQUIPMENT 301 Meuse Argonne, Hicksville, OH 43526  
Phone: (419) 542-7751 Fax: (419) 542-6690 Toll free: 1-800-782-6761  
[www.nemcofoodequip.com](http://www.nemcofoodequip.com)

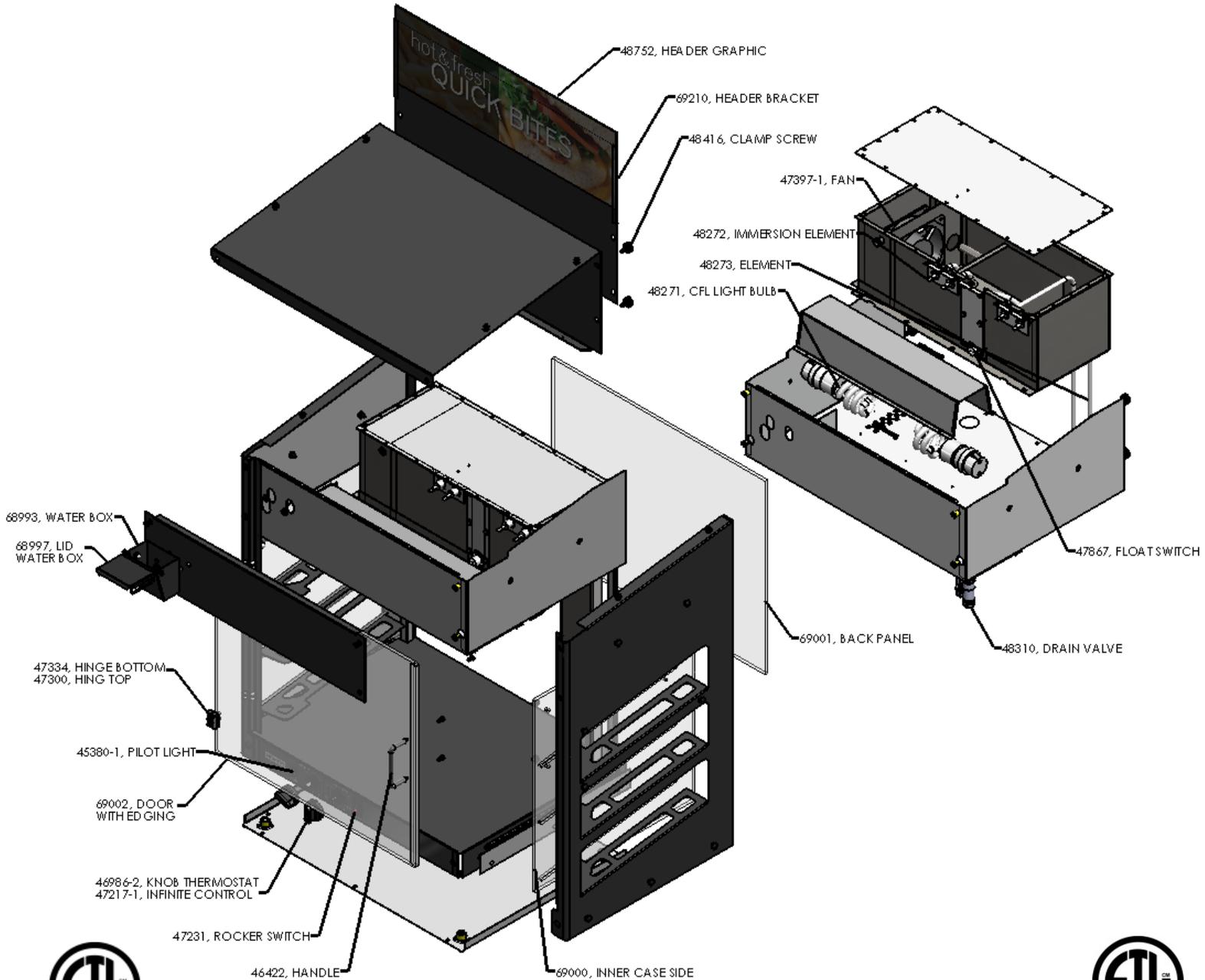
**TROUBLESHOOTING GUIDE:**

NO POWER	Check if unit is plugged in and power switch turned to "ON" position
	Check power at receptacle
	Check if Circuit is tripped or overloaded
CABINET HAS EXCESS CONDENSATION	Reduce humidity by turning humidity control counter-clockwise. The humidity decreases with increased heat and increases with decreased heat.
NO HUMIDITY	If low water light is ON, add water. If low water light is not ON, call Nemco Customer Service.
UNIT TRIPS BREAKER	Check to make sure circuit is not overloaded.

**SERVICE INSTRUCTIONS**

If the unit fails to operate properly, call NEMCO customer service toll free at 1-800-782-6761.

**EXPLODED PARTS DIAGRAM**



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