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› Kratos Commercial Countertop Food Heat Lamp (31M-001) Instruction Manual

Kratos 31M-001

Kratos Commercial Countertop Food Heat Lamp (31M-001)

Instruction Manual

INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Kratos Commercial Countertop Food Heat Lamp, Model 31M-001. Please read these instructions thoroughly before using the appliance to ensure proper function and to prevent injury or damage. Keep this manual for future reference.



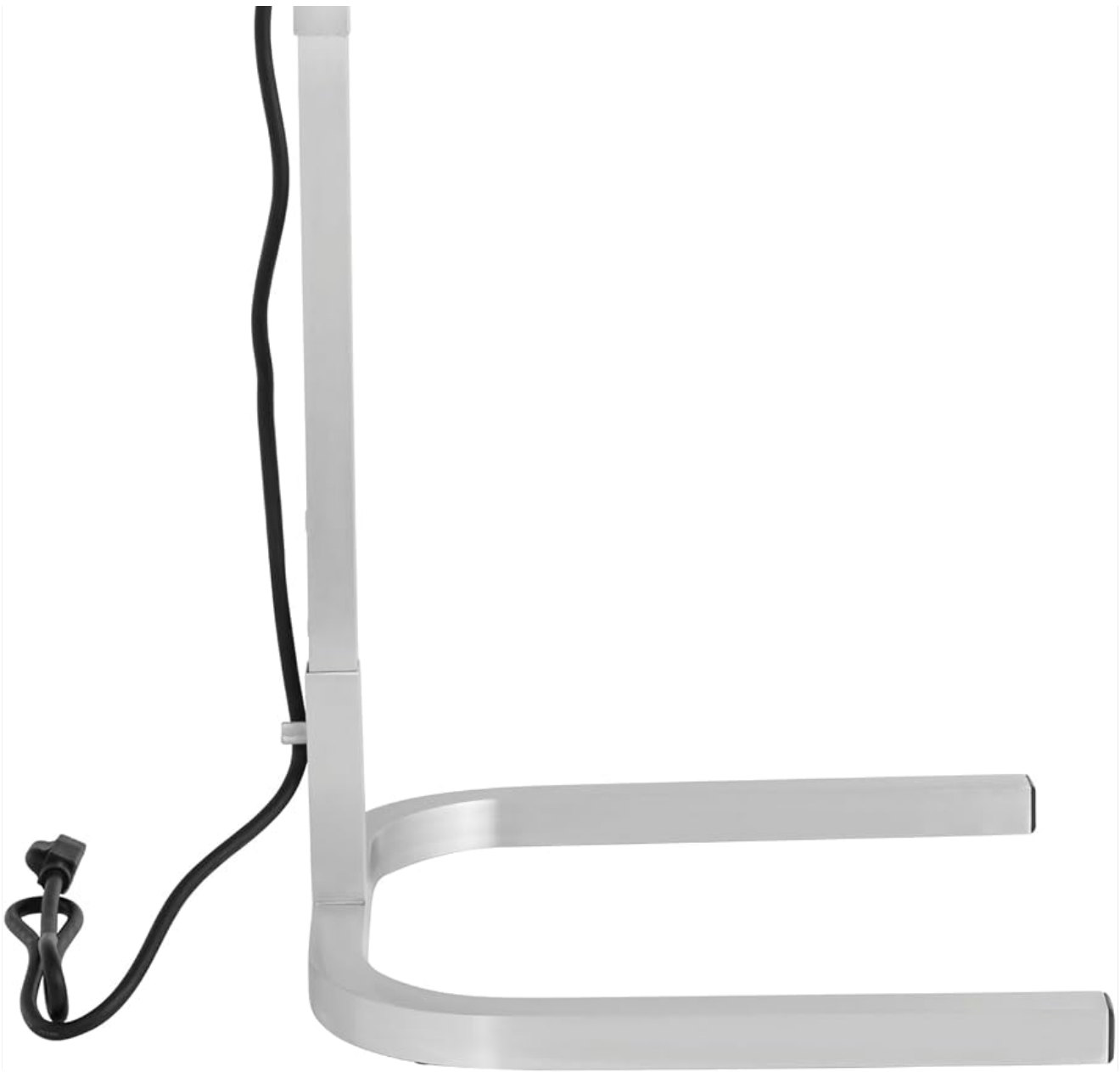


Figure 1: Front view of the Kratos 31M-001 Commercial Countertop Food Heat Lamp.

SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury.

- **Electrical Safety:** Ensure the appliance is connected to a properly grounded 120V, 250W electrical outlet. Do not use extension cords unless absolutely necessary and ensure they are rated for the appliance's wattage.
- **Heat Hazard:** The heat lamp and bulb become extremely hot during operation. Avoid direct contact with the bulb or lamp shade. Allow the unit to cool completely before cleaning or performing maintenance.
- **Placement:** Place the unit on a stable, level, heat-resistant surface. Ensure adequate clearance from walls and other objects to allow for proper ventilation and prevent fire hazards.
- **Water and Liquids:** Do not immerse the unit in water or other liquids. Avoid spilling liquids onto the electrical components.
- **Supervision:** Do not leave the appliance unattended during operation. Keep out of reach of children.
- **Damage:** Do not operate the appliance if the cord or plug is damaged, or if the unit has been dropped or damaged in any way. Contact qualified service personnel for repair.

PACKAGE CONTENTS

Verify that all components are present upon unpacking:

- Kratos Commercial Countertop Food Heat Lamp (Model 31M-001)
- 1 x 250W Clear, Shatterproof Heat Lamp Bulb
- Instruction Manual

SETUP

Follow these steps to set up your heat lamp:

1. **Unpack:** Carefully remove all packaging materials and inspect the unit for any shipping damage.
2. **Placement:** Position the heat lamp on a stable, dry, and heat-resistant countertop surface. Ensure the base is compatible with a full-size food pan if intended for use with one.
3. **Bulb Installation:** Screw the provided 250W shatterproof bulb into the lamp socket. Ensure it is securely tightened.
4. **Adjust Height:** The unit features an adjustable height design. Loosen the adjustment knob or mechanism on the vertical support to raise or lower the lamp head to the desired height (ranging from 25-3/16" to 31-1/8"). Tighten the knob securely once the desired height is achieved. This adjustment controls the heat intensity on the food below.
5. **Power Connection:** Plug the NEMA 5-15P plug into a standard 120V grounded electrical outlet.

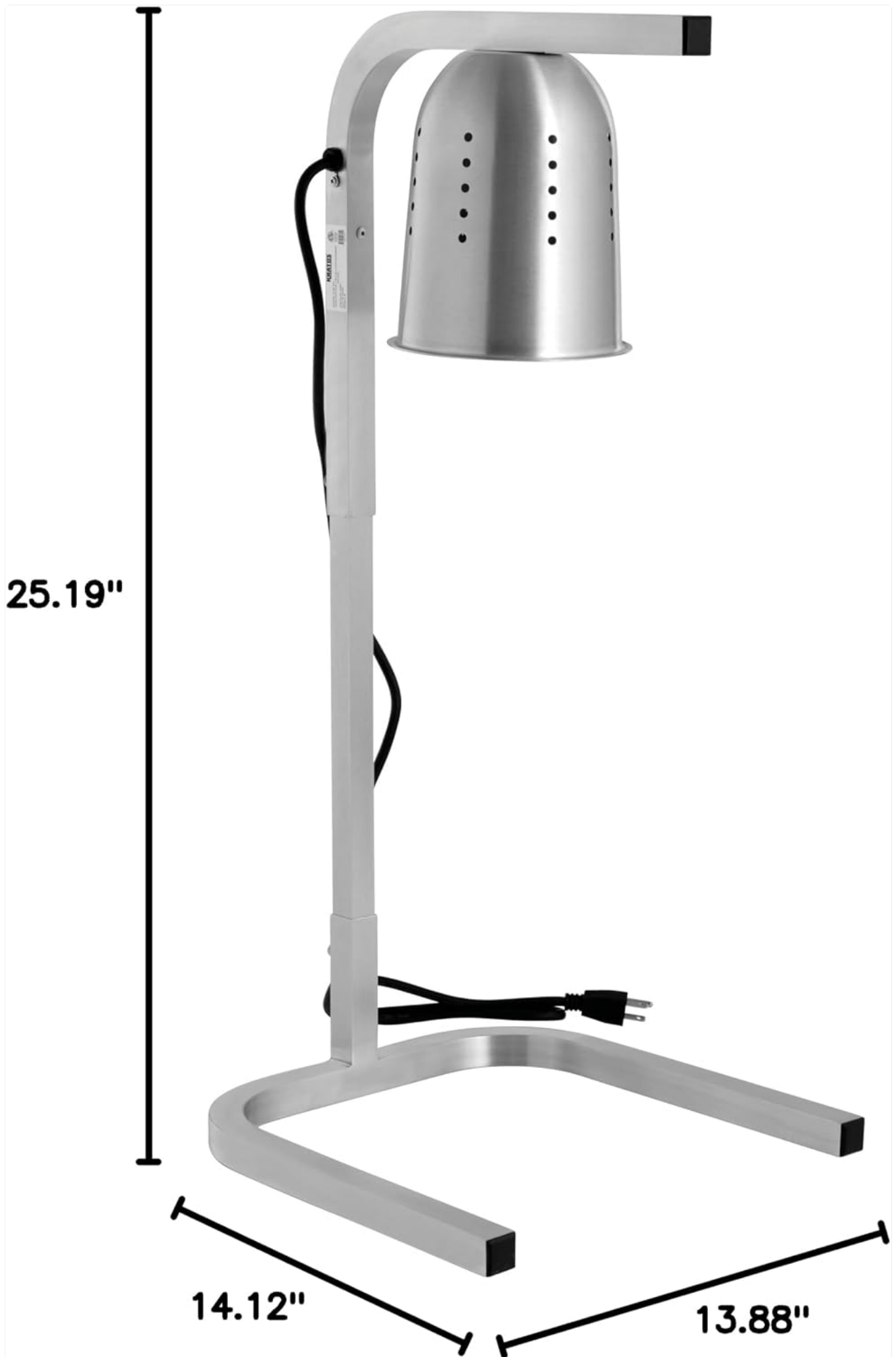


Figure 2: Dimensions of the Kratos 31M-001 Heat Lamp.

OPERATING INSTRUCTIONS

Operating your Kratos heat lamp is straightforward:

1. **Power On:** Locate the on/off toggle switch, typically located on the vertical support or base. Flip the switch to the 'ON' position. The bulb will illuminate, and the lamp will begin to generate heat.
2. **Food Placement:** Place the food item(s) you wish to keep warm directly beneath the heat lamp.
3. **Adjust Heat Intensity:** If the food is drying out too quickly or not staying warm enough, adjust the height of the lamp head (as described in the Setup section). Lowering the lamp increases heat intensity, while raising it decreases intensity.
4. **Power Off:** When finished, flip the toggle switch to the 'OFF' position. Unplug the unit from the electrical outlet when not in use for extended periods.

Cleaning

- Always unplug the unit and allow it to cool completely before cleaning.
- Wipe down the aluminum construction with a damp cloth and mild detergent. Avoid abrasive cleaners or scouring pads that could scratch the surface.
- Ensure no moisture enters the electrical components.
- Dry thoroughly before plugging back in or storing.

Bulb Replacement

- Ensure the unit is unplugged and the bulb is completely cool before attempting to replace it.
- Carefully unscrew the old bulb from the socket.
- Screw in a new 250W clear, shatterproof heat lamp bulb. Replacement bulbs are available as Kratos item 31M-012-3.
- Do not overtighten the bulb.



Figure 4: Detail of the bulb connection area.

TROUBLESHOOTING

If you encounter issues with your heat lamp, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Lamp does not turn on.	No power to the outlet. Bulb is loose or burnt out. Power switch is off.	Check the power outlet with another appliance. Ensure bulb is screwed in tightly; replace if burnt out. Flip the power switch to 'ON'.
Food is not staying warm enough.	Lamp head is too high. Bulb wattage is insufficient.	Lower the lamp head closer to the food. Ensure a 250W bulb is installed.
Food is drying out too quickly.	Lamp head is too low.	Raise the lamp head further from the food.

If the problem persists after attempting these solutions, please contact Kratos customer support.

SPECIFICATIONS

Detailed technical specifications for the Kratos 31M-001 Commercial Countertop Food Heat Lamp:

- **Model Number:** 31M-001
- **Color:** Silver
- **Material:** Aluminum
- **Product Dimensions (L x W x H):** 14.13" x 13.88" x 25.19" (Adjustable height up to 31-1/8")
- **Power Source:** Corded Electric
- **Voltage:** 120 Volts
- **Wattage:** 250 Watts
- **Plug Type:** NEMA 5-15P
- **Unit Count:** 1.0 Count
- **Weight:** Approximately 6.5 lbs
- **Certifications:** ETL Certified
- **UPC:** 840232906042

WARRANTY INFORMATION

The Kratos Commercial Countertop Food Heat Lamp (31M-001) comes with the following warranty:

- **Standard Warranty:** 6-month limited warranty. This warranty is valid for commercial use only.
- **Residential Use:** The warranty is void if the product is used in a residential setting.
- **Food Trucks/Mobile Applications:** A 90-day limited warranty applies for food trucks or mobile applications.

Please retain your proof of purchase for warranty claims.

SUPPORT & CONTACT

For technical assistance, warranty claims, or to order replacement parts (such as the 250W heat lamp bulb, Kratos item 31M-012-3), please contact Kratos customer support. Refer to the contact information provided with your purchase or visit the official Kratos website for current support details.

You can also visit the [Kratos Store on Amazon](#) for more product information and support resources.