

# ROLLER GRILL

Instruction Manual  
Model #8223, 8224, 8225



 **GOLD MEDAL®**

**FUNFOOD EQUIPMENT & SUPPLIES**

Cincinnati, OH 45241-4807 USA

# SAFETY PRECAUTIONS

|                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | <div data-bbox="456 201 1383 254"> <b>DANGER</b></div> <p>Machine must be properly grounded to prevent electrical shock to personnel.<br/>Do NOT immerse the equipment in water.</p> <p>Always unplug the equipment before cleaning or servicing.</p>                                                                                     |
|    | <div data-bbox="456 470 1383 522"> <b>WARNING</b></div> <p>ALWAYS wear safety glasses when servicing this equipment.</p>                                                                                                                                                                                                                  |
|    | <div data-bbox="456 693 1383 745"> <b>WARNING</b></div> <p>Any alterations to this equipment will void the warranty and may cause a dangerous situation. NEVER make alterations to the equipment. Make sure all machine switches are in the off position before plugging the equipment into the receptacle.</p>                           |
|  | <div data-bbox="456 966 1383 1018"> <b>CAUTION</b></div> <p>Do NOT allow direct contact with this equipment and the general public when used in food service locations. Only personnel that are trained and familiar with the equipment should operate the equipment. Carefully read all installation instructions before operation.</p> |
|  | <div data-bbox="456 1239 1383 1291"> <b>CAUTION</b></div> <p>This machine is NOT to be operated by minors. Minors are classified as anyone under the age of 18.</p>                                                                                                                                                                     |

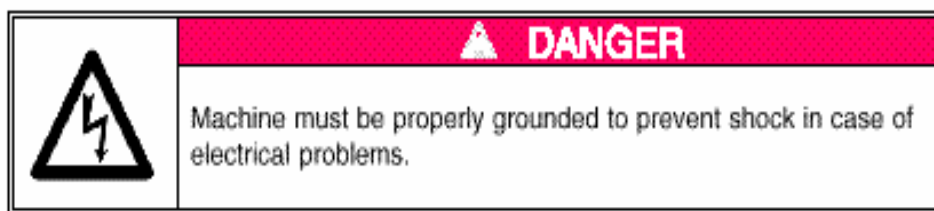
## NOTE

The information, specifications and illustrations contained in this manual represent the latest data available at time of publication. Right is reserved to make changes as required at the discretion of Gold Medal Products Company without notice.

# FORWARD

This manual covers the model # 8223, # 8223 , 8225 ROLLER GRILLS

## INSTALLATION



### CHECKING SHIPMENT

Unpack the shipping crate and check thoroughly for any damage which may have occurred in transit. Any claims should be filed immediately with the transportation company.

### ELECTRICAL REQUIREMENTS

Voltage for your grills is 120 Volt, 60 Cycle, single phase. 8223, 8224 grills will draw a maximum of 11.5 amps. The 8225 will draw 1940 amps and requires a 20 amp plug. Your electrician must furnish sufficient current for the proper operation of your machine. We recommend that this machine be fused on a line by itself. The switches and controls which operate the warmer are located on the top front of the machine.

# OPERATING INSTRUCTIONS

## CONTROLS AND THEIR FUNCTIONS

### ON/OFF SWITCH

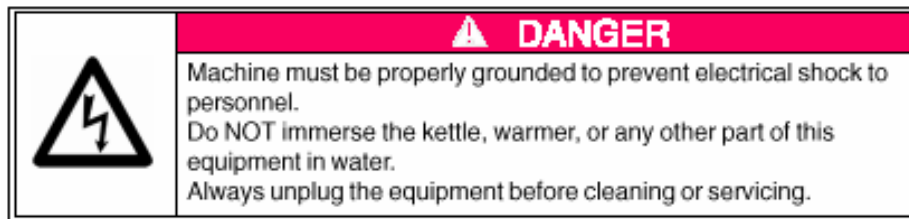
Flipping this switch to the "ON" position energizes the motor that turns the rollers. This switch can be used alone or with the heat turned on.

### HEAT CONTROL

Turning this control counter-clockwise increases the amount of heat to the rollers.

THERE ARE TWO SETS OF THESE CONTROLS, ONE FOR EACH SET OF ROLLERS

## CARE AND CLEANING



The stainless steel body of the grill is easy to keep clean. Usually a damp cloth will remove all dirt and grease spots. NEVER USE ABRASIVES on the stainless steel body.

# MAINTENANCE INSTRUCTIONS

|                                                                                   |                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <div data-bbox="786 453 1089 506"> <b>CAUTION</b></div> <p>THE FOLLOWING SECTIONS OF THIS MANUAL ARE INTENDED ONLY FOR QUALIFIED SERVICE PERSONNEL WHO ARE FAMILIAR WITH ELECTRICAL EQUIPMENT. THESE ARE NOT INTENDED FOR THE OPERATOR.</p> |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                    |                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <div data-bbox="774 850 1105 905"> <b>WARNING</b></div> <p>Adequate eye protection must be used when servicing this equipment to prevent the possibility of injury.</p> |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                     |                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <div data-bbox="764 1192 1078 1247"> <b>DANGER</b></div> <p>Do NOT immerse the equipment in water.<br/>Unplug your machine before servicing.</p> |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## ORDERING SPARE PARTS

1. Identify the desired part by checking it against the photos, illustrations, and/or the parts list.
2. When ordering, please include part number, part name, and quantity desired.
3. Please include your model name and machine serial number (located on the machine nameplate) with your order.
4. Address all parts orders to:

Parts Department  
Gold Medal Products Co.  
10700 Medallion Drive  
Cincinnati, Ohio 45241-4807

or, place orders at:

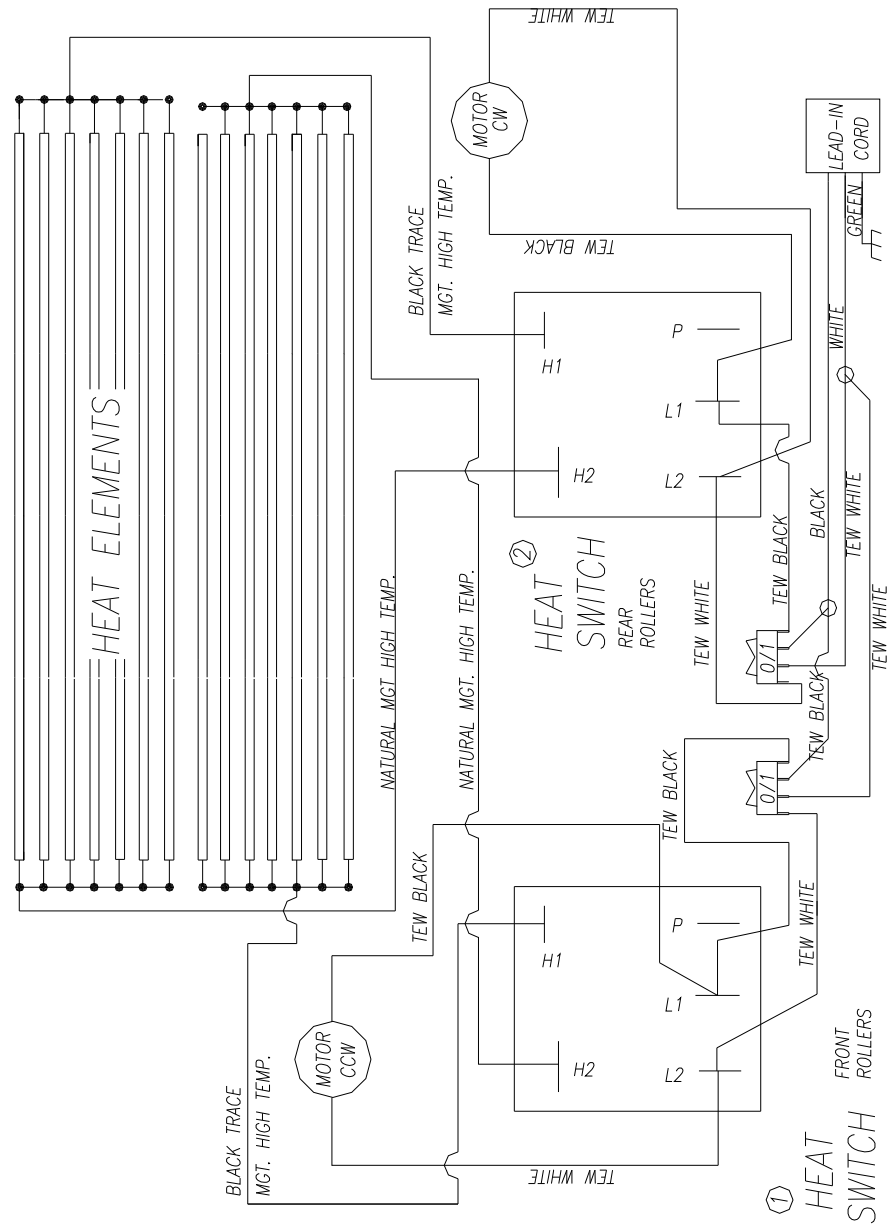
(513) 769-7676  
(800) 543-0862  
Fax: (513) 769-8500  
E-mail: [goldme19@eos.net](mailto:goldme19@eos.net)

## PARTS LIST

| Item No | 8224<br>Part No | 8223<br>Part No | 8225<br>Part No | Description               |
|---------|-----------------|-----------------|-----------------|---------------------------|
| 1       | 88169           | 88169           | 88169           | Mounting Bracket Assebmly |
| 2       | 88167           | 88167           | 88167           | Element Support           |
| 3       | 88166           | 88166           | 88166           | Insulator Board           |
| 4       | 88165           | 88165           | 88165           | Conductor Plate           |
| 5       | 88362           | 88163           | 88163           | Bottom Plate              |
| 6       | 88363           | 88164           | 88164           | Drip Pan                  |
| 7       | 88103           | 88103           | 88103           | Control Panel Sticker     |
| 8       | 88376           | 88123           | 88236           | Heat Element              |
| 9       | 88173           | 88173           | 88173           | End Cover                 |
| 10      | 87531           | 87531           | 87531           | Drive Motor CW            |
| 11      | 87532           | 87532           | 87532           | Drive Motor CCW           |
| 12      | 42532           | 42532           | 42532           | DSPT Rocker Switch        |
| 13      | 22038           | 22038           | 87148           | Lead In Cord              |
| 14      | 87589           | 87589           | 87589           | Teflon Bearings           |
| 15      | 87297           | 87297           | 87297           | Heat Control              |
| 16      | 87353           | 87353           | 87353           | Dirve Sprocket            |
| 17      | 88231           | 88232           | 88232           | Roller Assembly           |
| 18      | 87511           | 87511           | 87511           | O-Rings                   |
| 19      | 88192           | 88192           | 88192           | Upper Drive Chain         |
| 20      | 88191           | 88191           | 88191           | Lower Drive Chain         |
| 21      | 88228           | 88228           | 88228           | Outer Retainer            |
| 22      | 88229           | 88229           | 88229           | Inner Retainer            |
| 23      | 77521           | 77521           | 77521           | 8-32 x 3/4 Slot HX HD     |
| 24      | 87988           | 87988           | 87988           | Idler Sprocket            |
| 25      | 8000            | 8000            | 8000            | 1" Dial Thermometer       |
| 26      | 38389           | 38389           | 38389           | Knob, Control             |

# WIRING DIAGRAM

NOTE: ALL WIRE # 16 GA & AWM  
RATED 90° OR 105° C WITH  
1/32 THERMOPLASTIC INSULATION  
UNLESS OTHERWISE NOTED.





# WARRANTY

WE WARRANT to the original purchaser the Gold Medal equipment sold by us to be free from defects in material or workmanship under normal use and service. Our obligation under this warranty shall be limited to the repair or replacement of any defective part for a period of six (6) months from the date of sale to the Original Purchaser with regard to labor and two (2) years with regard to parts and does not cover damage to the equipment caused by accident, alteration, improper use, voltage, abuse, or failure to follow instructions.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, AND OF ALL OTHER OBLIGATIONS OR LIABILITIES ON OUR PART, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. We neither assume, nor authorize any other person to assume for us, any other obligation or liability in connection with the sale of said GOLD MEDAL equipment or any part thereof.

The term "Original Purchaser" as used in this warranty shall be deemed to mean that person, firm, association, or corporation who was billed by the GOLD MEDAL PRODUCTS COMPANY, or their authorized distributor for the equipment.

THIS WARRANTY HAS NO EFFECT AND IS VOID UNLESS THE ORIGINAL PURCHASER FIRST CALLS GOLD MEDAL PRODUCTS COMPANY AT 1-800-543-0862 TO DISCUSS WITH OUR SERVICE REPRESENTATIVE THE EQUIPMENT PROBLEM, AND, IF NECESSARY, FOR INSTRUCTIONS CONCERNING THE REPAIR OR REPLACEMENT OF PARTS.

*NOTE: This equipment is manufactured and sold for commercial use only.*



**GOLD MEDAL PRODUCTS COMPANY**  
**10700 Medallion Drive**  
**Cincinnati, Ohio 45241-4807 USA**