



INSTALLATION MANUAL

WARMING DRAWER

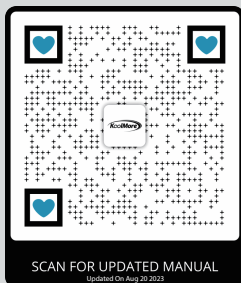
30 INCH STAINLESS STEEL PROFESSIONAL WARMING DRAWER

Model:

KM-RWD-30SS



Before using, please read the operating instructions carefully to ensure proper application and achieve satisfactory results.



For any service-related Issues, please contact
us: Phone Number: 718-576-6342
Email address: support@koolmore.com

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Important Note

To ensure this product is installed and operated as safely and efficiently as possible, take note of the following types of highlighted information throughout this guide:

IMPORTANT NOTE highlights information that is especially important.

CAUTION indicates a situation where minor injury or product damage may occur if instructions are not followed.

WARNING states a hazard that may cause serious injury or death if precautions are not followed.

IMPORTANT NOTE: Throughout this guide, dimensions in parentheses are millimeters unless otherwise specified.

SAFETY PRECAUTIONS

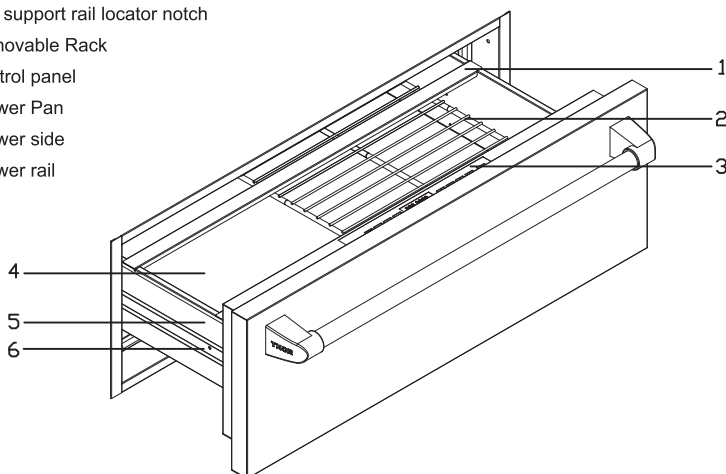
General Safety Requirements

- Read this use & care guide carefully before using your new warming drawer to reduce the risk of fire, electric shock or injury to persons.
- To protect against electrical shock do not immerse cord or plug in water or other liquid.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not repair or replace any part of the warming drawer unless specifically recommended in literature accompanying this appliance. All service should be referred to Thor Group Certified Service.
- Close supervision is necessary when any appliance is used by or near children.
- Do not use outdoors (model TWD3001).
- Do not use appliance for other than intended use.
- Do not touch the heating element or the interior surface of the warming drawer. These surfaces may be hot enough to burn. The inside surfaces of the warming drawer may be hot when opened.
- Do not use aluminum foil to line the warming drawer. This may cause damage to interior surfaces of the warming drawer.
- Do not heat unopened food containers, such as baby food jars and cans. Pressure build-up may cause the container to burst and cause injury.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Ensure that towels are stacked only as high as the sides of the drawer pan. Any higher may result in discoloration of the towels.
- Do not place more than 50 lb (20 kg) into the warming drawer.

WARMING DRAWER FEATURES

Features

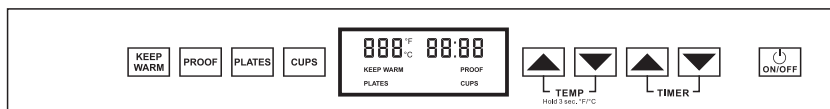
1. Pan support rail locator notch
2. Removable Rack
3. Control panel
4. Drawer Pan
5. Drawer side
6. Drawer rail



WARMING DRAWER OPERATION

Control Panel

The electronic control panel features touch controls and a visual display. Refer to the illustration below. The control panel is hidden when the warming drawer is closed. Open the drawer to access the control panel.



Temperature

The warming drawer features four preset temperature settings; KEEP WARM, PROOF PLATES and CUPS. During preheat, the temperature display will alternate between the set point and the actual temperature. 'Proof' will appear until the temperature reaches 85°F (30°C) . An audible chime indicates preheat is complete. Refer to the chart below.

Setting	Min temperature	Max temperature	Default
Bread Proof	85°F(30°C)	105°F(40°C)	85°F(30°C)
Keep Warm	150°F(65°C)	185°F(85°C)	170°F(75°C)
Plates	140°F(60°C)	175°F(80°C)	150°F(65°C)
Cups	105°F(40°C)	140°F(60°C)	125°F(50°C)

Timer

Bread Proof: The default working time is 4 hours. The maximum is 12 hours.

Keep Warm: The default working time is 2 hours. The maximum is 5 hours.

Plates: The default working time is 3 hours. The maximum is 12 hours.

Cups: The default working time is 3 hours. The maximum is 12 hours.

Setting timer:

- 1/ Select desired temperature.
- 2/ Touch TIMER UP or DOWN arrows to select the desired time (one gear every 15 minutes). 'TIMER' and the shut off time will appear in the display.

CARE RECOMMENDATIONS

Cleaning

Stainless steel

Use a nonabrasive stainless steel cleaner and apply with a soft lint-free cloth. To bring out the natural luster, lightly wipe surface with a water-dampened microfiber cloth followed by a dry polishing chamois.

Always follow the grain of stainless steel.

The stainless steel drawer pan is removable for cleaning. To remove, open drawer completely. Slide fingertips under side edges of pan, pull up and out.

Control panel

Use a spray degreaser to remove fingerprints and food soil. Spray on a cloth before wiping panel.

Do not spray cleaners directly on the control panel.

Removable Rack

Clean with hot water and mild detergent or paste of baking soda and water. Towel dry.

Interior

Wipe with a soft damp cloth. Do not use abrasive or harsh cleaners or scouring pads. For heavier soil, use baking soda or a mild soap; rinse thoroughly with hot water.

Drawer Guides

Remove food crumbs from drawer guides. Wipe with a soft dry cloth.

Note: THOR KITCHEN warming drawer is equipped with a food-grade silicone pad at the bottom of the drawer, which can be easily cleaned.

TROUBLESHOOTING

Warming drawer does not operate.

- Verify power is on.
- Verify electrical power to warming drawer and home circuit breaker is on.

Drawer does not slide smoothly.

- Drawer is out of alignment. Fully extend the drawer and close completely to realign.
- Drawer is overloaded. Reduce weight to less than 50 lb (20 kg) .
- Redistribute contents to balance load.

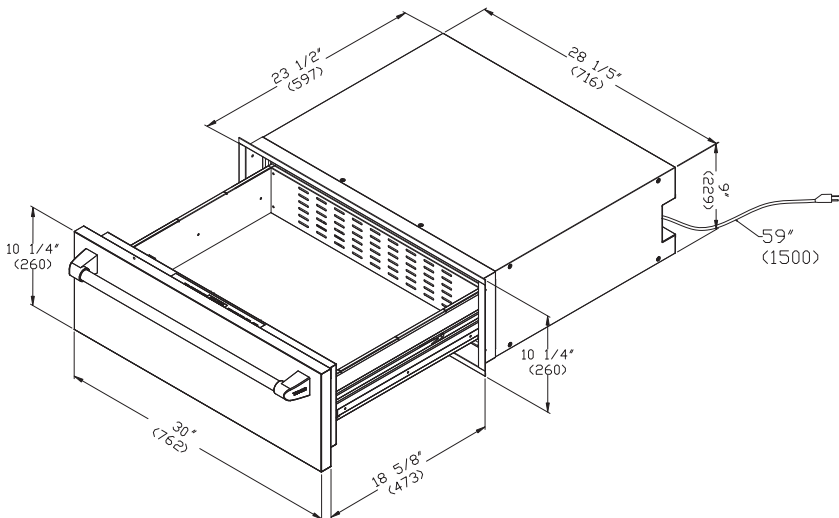
Excessive condensation.

- Remove liquid in drawer pan.
- Cover food with lid or aluminum foil.
- Temperature setting is too high. Use lower setting.

No heat in proof setting.

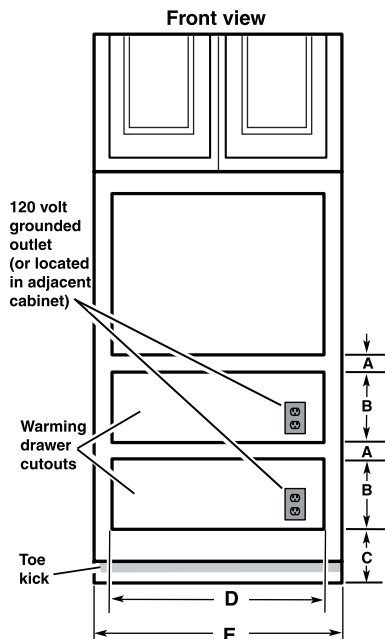
- Verify PROOF is illuminated on the control panel display.
- Room temperature may prevent thermostat from turning on. Food dries out in proof setting.
- Cover food with lid or aluminum foil.

PRODUCT DIMENSIONS



INSTALLATION DIMENSION

Cabinet Front View



WARMING DRAWER SIZE	MINIMUM BETWEEN CUTOUTS (A)	CUTOUT HEIGHT (B)	MINIMUM/RECOMMENDED (C)	CUTOUT WIDTH (D)	MINIMUM CABINET WIDTH (E)
30"	2½"	9⅞"	1" (2.5 cm)/	28½"	30"
(76.2 cm)	(6.4 cm)	(23.2 cm)	4¼" (10.8 cm)	(72.2 cm)	(76.2 cm)

Warming drawer can be installed as an indoor single or double installation or installed under a single oven. Two warming drawers under a single oven are shown.

NOTE: The warming drawer cannot be leveled after being installed.

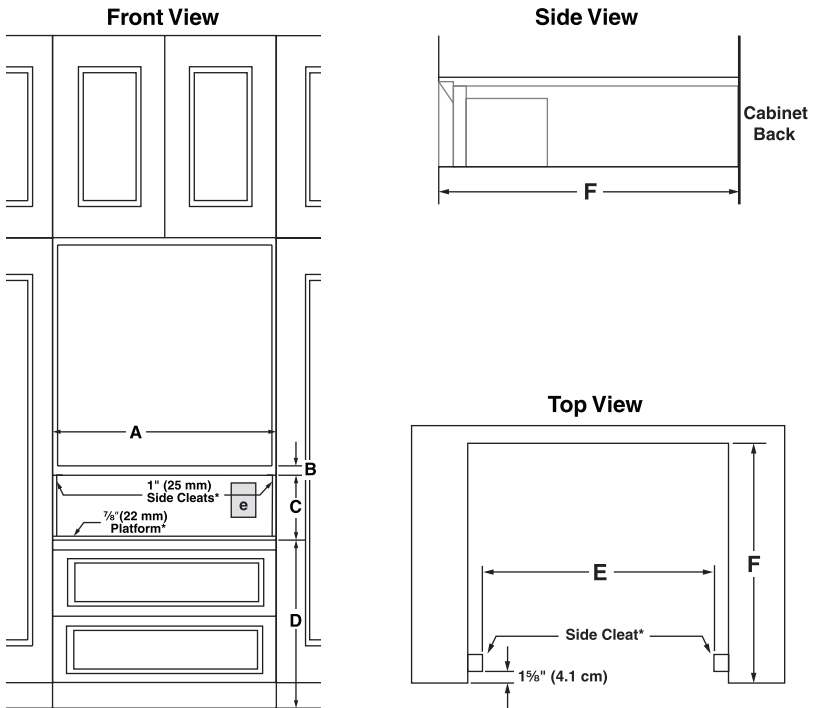
For outdoor installation follow the cutout dimensions above. Install the outdoor warming drawer in a permanent fixture.

Custom Wood Drawer Front

If you plan to install a custom wood panel to match your cabinets, we recommend consulting a qualified cabinetmaker or carpenter. The back of the wood panel must be sealed to avoid moisture damage.

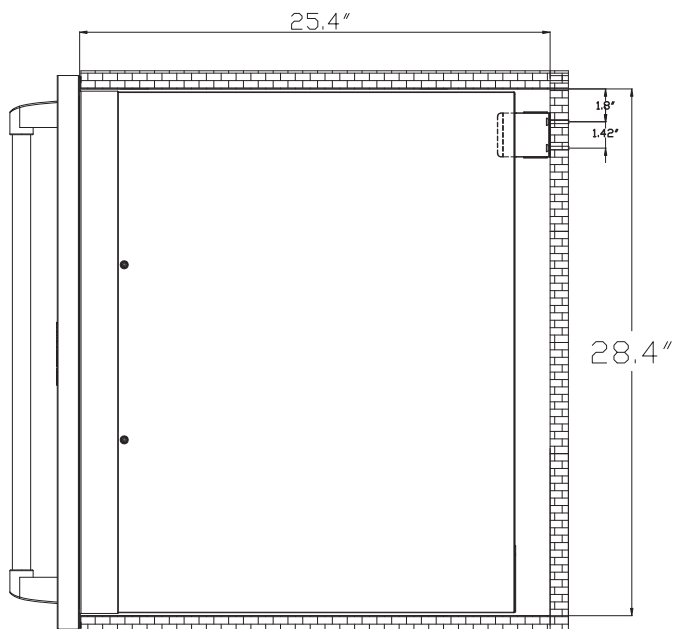
INSTALLATION DIMENSION

Clearance Dimensions – Flush Installation

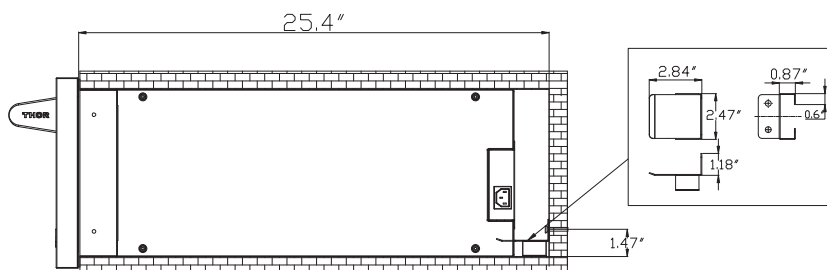


30" Models		
A	Width of flush inset cutout (minimum)	30 1/4" (76.8 cm)
B	Height between cutouts (minimum)	2 1/2" (6.4 cm)
C	Height of flush inset cutout (minimum)	10 3/4" (27.3 cm)
D	Bottom of cutout to floor (recommended)	8 1/4" (21.0 cm)
	Bottom of cutout to floor (minimum)	5" (12.7 cm)
E	Width of opening (minimum)	28 1/4" (71.8 cm)
F	Depth of cutout (minimum)	25 3/8" (64.5 cm)
e	Recommended outlet location	

INSTALLATION DIMENSION



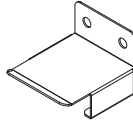
Fix the anti-tilt fixing plate on the back wall with screws according to the size shown in the figure. After the product is pushed in, Fix it with screws at the screw hole in the front of the product.



ACCESSORIES



Installation Wrench



Anti-tip bracket



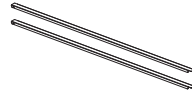
Screw*2



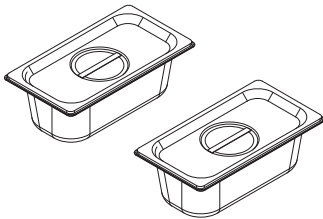
Power Cord



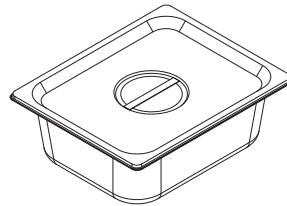
Removable Rack



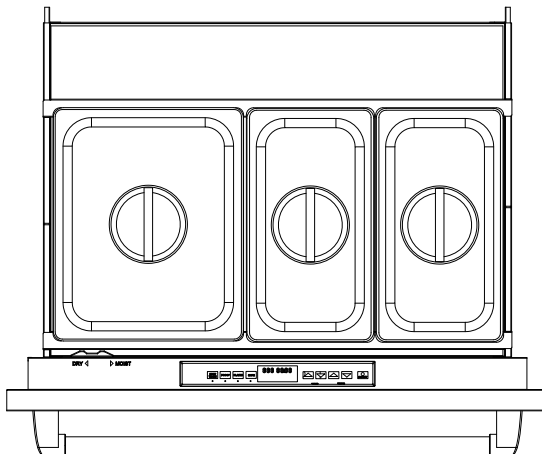
Pan Support Rails*2



1/3 Serving pan*2



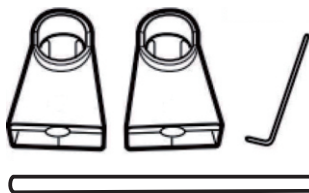
1/2 Serving pan*1



Serving pan placement diagram

INSTALL HANDLE

1. How to install Handles For Thor KD Models.

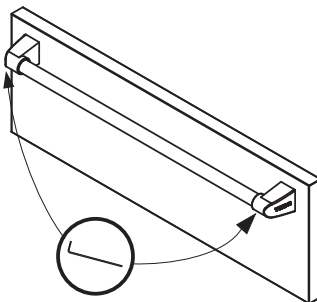


2*Handle Holders, 1*Installation Wrench, 1*Handle

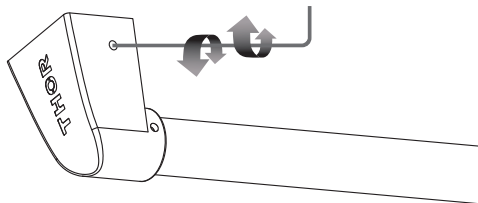
2. Connect the handle to the handle holders.



3. Lay the door handle against to the oven door and fit it on the connection part.



4. Use the wrench to get the door handle holder tight.



5. Check if the oven door is level and stable.

TROUBLESHOOTING AND INFORMATION CODES

Error Code	After Sales Service
Er00	Temperature detection failure.
Er01	Door switch detection failure. (Or there is a foreign body stuck so that the door cannot be closed but the function is turned on)
Er02	The convection fan does not work.
Er03	No heating.
Er04	The temperature is too high.
Er05	Touch button detection failure.
ErPF	Power failure, when the warming drawer has been working for a period of time, the PF error code is displayed, indicating that there was a power failure during the work, and the warming drawer will not continue to work but display PF



WARRANTY

LIMITED WARRANTY

Koolmore Supply, Inc. extends a limited warranty to the original purchaser, guaranteeing that this Koolmore product is free from manufacturing defects in material or workmanship for one year from the date of purchase.

Should you discover any such defect within the warranty period, Koolmore Supply, Inc., reserves the right to repair or replace the product without charge, or to cover the cost of replacement parts and repair labor needed to correct defects present at the time of purchase or resulting from regular usage, when the appliance has been installed, operated, and maintained as per the instructions provided.

At its sole discretion, Koolmore Supply Inc. may decide to replace the product. In such an event, your replacement appliance will carry the warranty for the remaining term of the original unit's warranty period.

This warranty is valid exclusively to the original purchaser of the product and only applicable within the United States. The warranty commences from the date of original consumer purchase. Proof of the original purchase date will be required to obtain service under this warranty.

Under this limited warranty, your sole and exclusive remedy will be product repair, as outlined above. All services must be provided by a Koolmore-designated service company.

To claim warranty or request repair service:

Email support@koolmore.com. Please include your name, address, phone number, warranty repair request, and a copy of your proof of purchase receipt. Alternatively, visit koolmore.com and use the contact us page. A Koolmore customer service representative will promptly arrange service for your appliance.

We thank you for choosing Koolmore.

WARRANTY EXCLUSIONS

This limited warranty will not cover:

1. Failure of the product to perform during power failures or interruptions, or due to inadequate electrical service.
2. Damage incurred during transportation or handling.
3. Damage caused by accidents, vermin, lightning, winds, fire, floods, or acts of God.
4. Damage resulting from accidents, alterations, misuse, abuse, improper installation, repair, or maintenance. This includes using any external device that alters or converts the voltage or frequency of electricity.
5. Unauthorized product modifications, repairs by unauthorized centers, or use of non-approved replacement parts.
6. Abnormal cleaning and maintenance not aligned with the user's manual.
7. Use of incompatible accessories or components.
8. Any costs associated with repairs or replacements under these excluded circumstances shall be the responsibility of the consumer.

