## Clearances and Dimensions

- For safety considerations do not install drawer in any combustible cabinetry which is not in accord with the stated clearances and dimensions in the "MicroDrawer™ Microwave Oven Measurements" section following. See Figure 3 (standard installation) or Figure 4 (flush installation).
- Dimensions that are shown in Figure 3 (standard installation) or Figure 4 (flush installation) must be used. Given dimensions provide minimum clearance. Locate electrical outlet in the shaded area in the upper left-hand corner of the cutout. See Figure 6.
- Supporting surface must be solid and level. Pay special attention to the floor of the cabinet opening on which the MicroDrawer™ microwave oven will sit. The floor of

- the opening should be constructed of plywood strong enough to support the weight of the oven (about 100 pounds).
- Check the location where the MicroDrawer<sup>™</sup> microwave oven will be installed for proper electrical supply.
- Your oven can be built into a cabinet or wall as a standalone unit or under a built-in gas or electric wall oven.
- Check to be sure that there is a clearance of 2 inches or greater between the top of the MicroDrawer™ microwave oven unit and the bottom of a built-in wall oven above it.
- The microwave interior will easily accommodate a 9" x 13" oblong dish or a bag of microwave popcorn.

# Unpacking Your MicroDrawer™ Microwave Oven

- Remove all packing materials from inside the MicroDrawer<sup>™</sup> microwave oven. DO NOT REMOVE THE WAVEGUIDE COVER. The
  Waveguide cover is a cardboard-like dark grey sheet about 9x10 inches that is attached to the MicroDrawer<sup>™</sup> microwave oven ceiling.
- Check the drawer for any damage, such as misaligned or bent drawer, damaged drawer seals and sealing surfaces, broken or loose drawer guides and dents inside the cavity or on the front side of the drawer. If there is any damage, do not operate the MicroDrawer<sup>TM</sup> microwave oven and contact your dealer or a THERMADOR® AUTHORIZED SERVICER.

## Important Notes To The Installer

- Read and understand the contents of this Installation Manual before installing the MicroDrawer™ microwave oven.
- · Remove all packing material before connecting the electrical supply.
- It is the responsibility of the owner and the installer to assure compliance with all applicable safety codes and standards. See UL 923, The Microwave Cooking Appliances.
- The unit may be installed using a standard or flush (inset) installation per the following instructions.
- · Be sure to leave these instructions with the consumer.

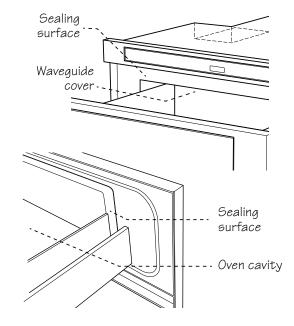


Figure 1

## **Important Notes To The Consumer**

Keep this manual with your Use and Care Guide for future reference.

- As when using any microwave oven generating heat, there are certain safety precautions you should follow. These are listed in the Use and Care Guide. Read all and follow carefully.
- Be sure your MicroDrawer™ microwave oven is installed and grounded properly by a qualified installer or service technician.

### **WARNING**

The appliance should only be installed by a licensed electrician or a qualified technician.

## MicroDrawer™ Microwave Oven Measurements

#### **APPLIANCE DIMENSIONS**

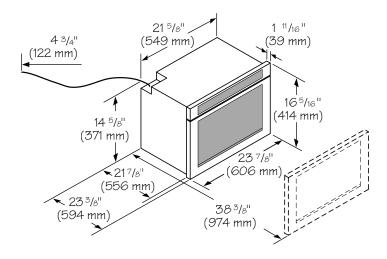


Figure 2

#### STANDARD INSTALLATION DIMENSIONS AND CLEARANCES

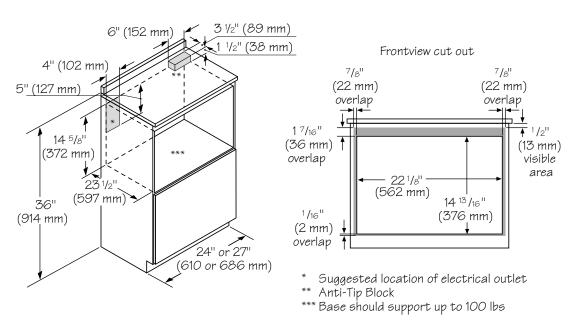


Figure 3

## MicroDrawer™ Microwave Oven Measurements

#### FLUSH INSTALLATION DIMENSIONS AND CLEARANCES

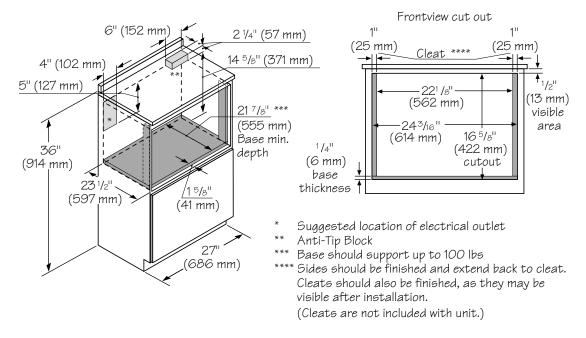


Figure 4

Figures 2, 3 and 4 contain many MicroDrawer™ microwave oven measurements for reference when planning the drawer's location.

This MicroDrawer™ microwave oven can be installed below any electric or gas wall oven.

**NOTICE:** Always allow sufficient power cord length to the electrical outlet to prevent tension.

Always check electrical codes for requirements.

## **Anti-Tip Block**

### NORMAL INSTALLATION STEPS

### **Anti-Tip Block Installation Instructions**

The anti-tip block reduces the risk of drawer tipping when installed properly. Install the anti-tip block 14 13/16 inches above the installation opening floor (where the unit will sit) for a standard installation or 14 5/8 inches for a flush installation. The 6-inch Anti-Tip block must be provided by the installer. See Figure 3 (standard installation) or Figure 4 (flush installation) and Figure 5. The Anti-Tip block prevents serious injury that might result from spilled hot liquids.

Anti-Tip block

3 1/2"

Figure 5

If the MicroDrawer™ microwave oven is ever moved to a different location, the

Anti-Tip block must also be moved and installed. If the anti-tip block is to be anchored to the wall make certain that the screws holding it penetrate into the structural members (studs) behind any covering such as drywall.

Make sure that the screws do not contact any wiring or plumbing that may be present in the wall.

### **WARNING**

The unit can tip and cause spills and potential burns or other injuries if the anti-tip block is not installed correctly.

## **Electrical Requirements**

The unit requires a 120 volt, 60 Hz, 15 AMP (minimum) circuit. It is recommended that the unit be installed to a separate circuit that serves only this appliance.

This appliance is fitted with a 3-prong grounded electrical plug. Do not modify the plug or use an adapter. If the plug does not fit with the available receptacle, have a licensed electrician install a properly grounded outlet before proceeding with the installation.

**Note:** If you have any questions about the grounding or electrical instructions, consult a qualified electrician or service person.

\* Can also be installed using an electrical outlet in an adjacent cabinet within the area where the provided electrical cord can reach.

Always check electrical codes for requirements.

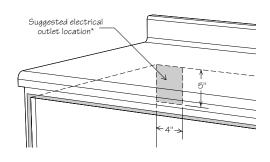
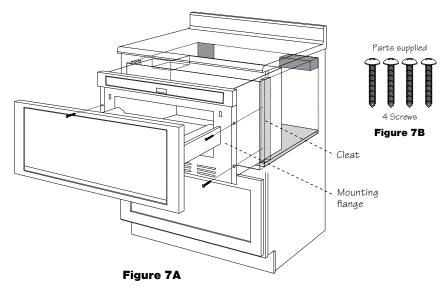


Figure 6

## **Drawer Installation**

- Place the drawer adjacent to the wall or cabinet opening. Plug the power supply cord into the electrical outlet.
- Carefully guide the drawer into the prepared opening. Avoid pinching the cord between the oven and the wall.
- 3. Slide the drawer all the way until the mounting flange makes contact with the face of the cabinet for standard installation or side cleats for flush installation. See Figure 7A.
- 4. Open the drawer. Using the 4 holes on the drawer as a template, pre drill the cabinet using a 1/16" bit. See Figure 7A.
- Secure the drawer with the 4 screws supplied. See Figure 7B.



# **BSH Home Appliances Corporation Support**

#### Service

We realize that you have made a considerable investment in your kitchen. We are dedicated to supporting you and your appliance so that you have many years of creative cooking.

Please don't hesitate to contact our STAR® Customer Support Department if you have any questions or in the unlikely event that your THERMADOR® appliance needs service. Our service team is ready to assist you.

www.thermador.com/support

800-735-4328

#### **Parts & Accessories**

Parts, filters, descalers, stainless steel cleaners and more can be purchased in the THERMADOR® eShop or by phone.

www.thermador-eshop.com