# WARMING DRAWER

# Installation Instructions





As you follow these instructions, you will notice WARNING and CAUTION symbols. This blocked information is important for the safe and efficient installation of Wolf equipment. There are two types of potential hazards that may occur during installation.

# **A** CAUTION

signals a situation where minor injury or product damage may occur if you do not follow instructions.

# **A** WARNING

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

Another footnote we would like to identify is IMPORTANT NOTE: This highlights information that is especially relevant to a problem-free installation.

# **INSTALLATION REQUIREMENTS**

**IMPORTANT NOTE**: This installation must be completed by a qualified installer or Wolf authorized service center technician.

- Installer: Please read the entire Installation Instructions prior to installation. Save these instructions for the local inspector's reference, then leave them with the homeowner.
- Homeowner: Please read and keep these instructions for future reference and be sure to read the entire Use & Care Information prior to use.

Any questions or problems about the installation should be directed to your Wolf dealer or Wolf Appliance Company, LLC at 800-332-9513. You can also visit our website at wolfappliance.com.

**IMPORTANT NOTE:** This appliance must be installed in accordance with National Electrical Codes, as well as all state, municipal and local codes. The correct voltage, frequency and amperage must be supplied to the appliance from a dedicated, grounded circuit which is protected by a properly sized circuit breaker or time delay fuse. The proper voltage, frequency, and amperage ratings are listed on the product rating plate.

Record the model and serial numbers before installing the warming drawer. Both numbers are listed on the rating plate, located on the inside of the drawer front.

Model Number WD30
Serial Number

## **BEFORE YOU START**

- Proper installation is the responsibility of the installer. Product failure due to improper installation is not covered under the Wolf warranty. Refer to the Warming Drawer Use & Care Information for warranty details.
- Before you install the warming drawer, make sure you have the Wolf accessory drawer front called for in your installation.

**IMPORTANT NOTE:** If you are installing the warming drawer with integrated drawer front, make sure that your cabinetry meets the minimum 33" (838) width and 26" (660) depth requirements for this installation.

- Check with local utilities for electrical codes that apply in your area. Local codes vary. Installation, electrical connections and grounding must comply with applicable codes. In the absence of local codes, the drawer should be installed in accordance with National Electrical Code ANSI/NFPA 70-1990 or latest edition.
- This appliance must be properly grounded.
   Refer to Electrical Requirements on page 12.
- Make sure you have the tools and materials necessary for proper installation.
- Any required service must be performed by a Wolf authorized service center. Wolf is not responsible for service required to correct a faulty installation.

CONTACT

Wolf Customer Service: 800-332-9513

Website: wolfappliance.com



Model WD30 with Stainless Steel **Drawer Front** 



Model WD30 with Integrated **Drawer Front** 

# **DRAWER FRONT OPTIONS**

IMPORTANT NOTE: Model WD30 must be installed with a Wolf stainless steel or integrated drawer front.

- Classic Stainless Steel
- Platinum Stainless Steel
- Carbon Stainless Steel
- Integrated Drawer Front (accepts wood panel)
- WDFRONT/S
- WDFRONT/P
- WDFRONT/B
- WDFRONT/I

Drawer fronts are ordered and shipped as sales accessories and include additional installation instructions. Stainless steel drawer fronts include a matching tubular handle.

The integrated drawer front accepts a custom wood panel and handle to be provided by the homeowner. Optional stainless steel tubular handles in classic, platinum and carbon stainless finishes are available as sales accessories.

Optional accessories are available through your Wolf dealer. You can also visit our website at wolfappliance.com and click on the accessories section for Model WD30.

# TOOLS AND MATERIALS REQUIRED

- Wood screws or other hardware to install the solid platform or runners that support the warming drawer
- 2" (51) x 2" (51) or 2" (51) x 4" (102) lumber for runners—runners must be able to support 175 lbs (79 kg)
- 2" (51) x 2" (51) or 2" (51) x 4" (102) lumber for anti-tip block
- Power saw
- Level
- Drill and <sup>1</sup>/<sub>16</sub>" bit
- Phillips screwdriver
- 4 wood screws (provided)

## STAINLESS STEEL DRAWER FRONT

#### INSTALLATION SPECIFICATIONS

The illustrations below and on the following pages provide the overall dimensions, finished rough opening dimensions and electrical placement for the Wolf warming drawer with stainless steel drawer front.

Wolf recommends using a 33" (838) wide cabinet for the warming drawer with stainless steel drawer front. A minimum 30" (762) wide by 24" (610) deep cabinet is required with a minimum base support of 175 lbs (79 kg).

Refer to installation instructions provided with the stainless steel drawer front for detailed specifications. These instructions can also be found on the Wolf website, wolfappliance.com.

## UNDERCOUNTER INSTALLATION

For undercounter installations, 23<sup>1</sup>/<sub>2</sub>" (597) from the bottom of the warming drawer opening to the floor is recommended. It must be installed a minimum of 5" (127) above the floor or 1" (25) above the toe kick.

The Wolf warming drawer with stainless steel drawer front may be installed below an electric or gas cooktop, provided the warming drawer is fully enclosed, top and bottom. Refer to installation instructions for the cooktop for additional specifications. Dimensions will vary according to the specific installation.

#### MODEL WD30

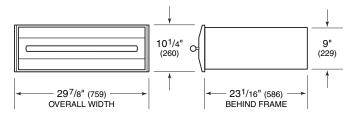
with Stainless Steel Drawer Front

Overall Width	29 <sup>7</sup> /8" (759)
Overall Height	10 <sup>1</sup> / <sub>4</sub> " (340)
Overall Depth (behind frame)	23 <sup>1</sup> /16" (586)
Minimum Cabinet Width	30" (762)
Minimum Cabinet Depth	24" (610)
Minimum Base Support	175 lbs (79 kg)
Opening Width	28 <sup>1</sup> /2" (724)
Opening Height	9 <sup>1</sup> /4" (235)
Opening Depth	23 <sup>1</sup> /2" (597)

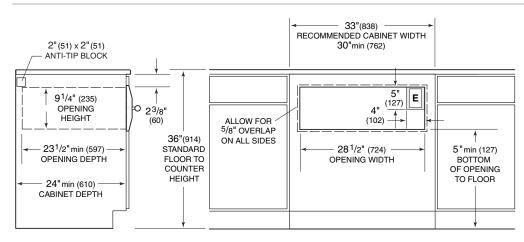
Dimensions may vary to  $\pm \frac{1}{8}$ " (3).

STAINLESS STEEL DRAWER FRONT

Refer to installation instructions provided with the stainless steel drawer front for detailed specifications. These instructions can also be found on the Wolf website, wolfappliance.com.



Overall Dimensions - Stainless Steel Drawer Front



**Undercounter Installation – Stainless Steel Drawer Front** 

STAINLESS STEEL

DRAWER FRONT

Refer to installation

provided with the

instructions

stainless steel

tions. These

drawer front for

instructions can

also be found on the Wolf website.

wolfappliance.com.

detailed specifica-

## STAINLESS STEEL DRAWER FRONT

## INSTALLATION WITH BUILT-IN OVEN

The Wolf warming drawer with stainless steel drawer front may be installed below or above a Wolf 30" (762) single oven, provided the warming drawer is fully enclosed, top and bottom. Refer to the illustration below and on page 7. Also refer to installation instructions provided with the built-in oven for additional specifications. Dimensions will vary according to the specific installation.

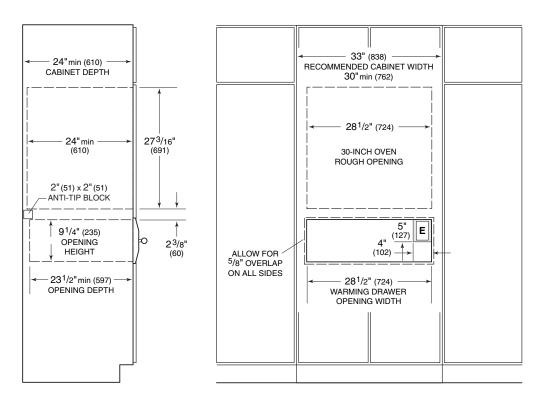
The Wolf warming drawer is designed and agency approved for installation with Wolf built-in ovens. See the label attached to the top of the warming drawer for approved Wolf built-in oven models.

The warming drawer platform must be able to support 175 lbs (79 kg). It must be a minimum of 1" (25) above the toe kick to allow for the overlap of the warming drawer trim.

**IMPORTANT NOTE:** Additional clearance between warming drawer and oven openings may be required. Check that oven supports do not obstruct the interior dimensions required for the warming drawer.

When the warming drawer is installed below a built-in oven, a minimum of 2<sup>3</sup>/8" (60) between warming drawer and oven openings is required for clearance of overlaps. When installed above a built-in oven, a minimum of 2" (51) is required.

**IMPORTANT NOTE:** When the warming drawer is installed above a built-in oven, a 2" (51) platform with a decorative edge is required to allow for clearance of overlaps.



NOTE: Refer to the built-in 30" (762) single oven specifications for electrical location.

Installation with Built-In Oven - Stainless Steel Drawer Front

# STAINLESS STEEL DRAWER FRONT

## OVEN BOUGH OPENING OVEN TRIM EXTENDS 5/16" (8) BELOW OVEN PLATFORM 2" x 2" 19/16" 3/4" (19) THICK WALL OVEN ANTI-TIP (40) REVEAL SÙPPORT PLATFORM **BLOCK** FACE RAIL 23/81 1/2" (13) 91/4" WARMING DRAWER 107/8" (60)(235)10<sup>1</sup>/4" ROUGH OPENING (276)(260)231/2" 1/2" (597)

Installation with Built-In Oven – Stainless Steel Drawer Front

## OPTIONAL INSTALLATIONS

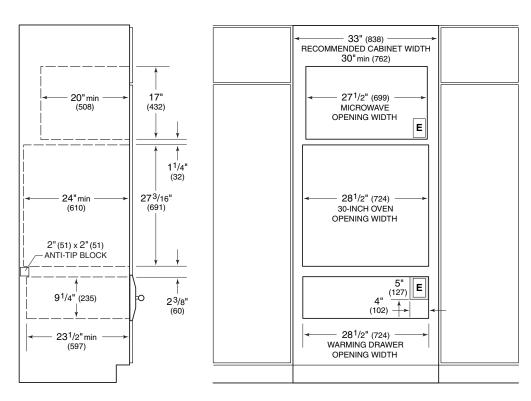
The Wolf warming drawer with stainless steel drawer front may be installed in combination with a 30" (762) single oven and microwave oven with 30" (762) trim, provided the warming drawer is fully enclosed, top and bottom. Refer to the illustration below. Also refer to installation instructions provided with the built-in oven and microwave for additional specifications.

The warming drawer platform must be able to support 175 lbs (79 kg). It must be a minimum of 1" (25) above the toe kick to allow for the overlap of the warming drawer trim.

The Wolf warming drawer with stainless steel drawer front may be installed next to or above another Wolf warming drawer, provided each unit is fully enclosed, top and bottom.

# OPTIONAL INSTALLATIONS

Dimensions will vary according to the specific installation.



NOTE: Refer to the built-in 30" (762) single oven specifications for electrical location.

# Installation with Built-In Oven and Microwave - Stainless Steel Drawer Front

INTEGRATED

instructions provided with the

DRAWER FRONT

Refer to installation

integrated drawer

These instructions can also be

wolfappliance.com.

front for detailed

specifications.

found on the

Wolf website.

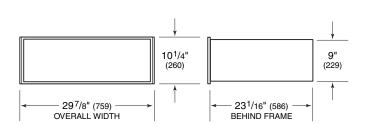
## INTEGRATED DRAWER FRONT

## MODEL WD30

with Integrated Drawer Front

Overall Width	29 <sup>7</sup> /8" (759)
Overall Height	10 <sup>1</sup> / <sub>4</sub> " (340)
Overall Depth (behind frame)	23 <sup>1</sup> /16" (586)
Minimum Cabinet Width	33" (838)
Minimum Cabinet Depth	26" (660)
Minimum Base Support	175 lbs (79 kg)
Opening Width	29 <sup>15</sup> /16" (760)
Opening Height	10 <sup>3</sup> /8" (264)
Opening Depth	25 <sup>1</sup> /2" (648)

Dimensions may vary to  $\pm \frac{1}{8}$ " (3).



# **Overall Dimensions - Integrated Drawer Front**

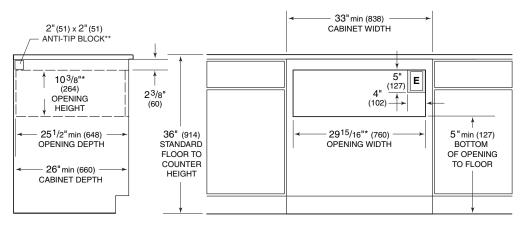
#### INSTALLATION SPECIFICATIONS

**IMPORTANT NOTE:** If you are installing the warming drawer with integrated drawer front, make sure that your cabinetry meets the minimum 33" (838) width and 26" (660) depth requirements for this installation. A minimum base support of 175 lbs (79 kg) is required.

The illustrations below and on the following pages provide the overall dimensions, finished rough opening dimensions and electrical placement for the Wolf warming drawer with integrated drawer front.

Keep in mind that the width of the custom panel for the warming drawer with integrated drawer front will vary according to the specific installation. The rough opening width will remain 29<sup>15</sup>/<sub>16</sub>" (760) whether installed in combination with a 30" (762) or 36" (914) cooktop or oven. The custom panel must be a minimum of <sup>1</sup>/<sub>2</sub>" (13) thick.

Refer to installation instructions provided with the integrated drawer front for detailed specifications. These instructions can also be found on the Wolf website, wolfappliance.com.



<sup>\*</sup>Dimension may vary by  $\pm$  1/8" (3).

# **Undercounter Installation – Integrated Drawer Front**

<sup>\*\*</sup>Refer to installation instructions provided with the integrated drawer front (WDFRONT/I) for accurate placement of the anti-tip block.

## INTEGRATED DRAWER FRONT

#### UNDERCOUNTER INSTALLATION

**IMPORTANT NOTE:** A minimum 33" (838) wide by 26" (660) deep cabinet is required for the warming drawer with integrated drawer front.

For undercounter installations, 23<sup>1</sup>/<sub>2</sub>" (597) from the bottom of the warming drawer opening to the floor is recommended. It must be installed a minimum of 5" (127) above the floor or 1" (25) above the toe kick.

The Wolf warming drawer with integrated drawer front may be installed below a 30" (762) or 36" (914) wide electric or gas cooktop, provided the warming drawer is fully enclosed, top and bottom. Refer to installation instructions for the cooktop for additional specifications. Dimensions will vary according to the specific installation.

### INSTALLATION WITH BUILT-IN OVEN

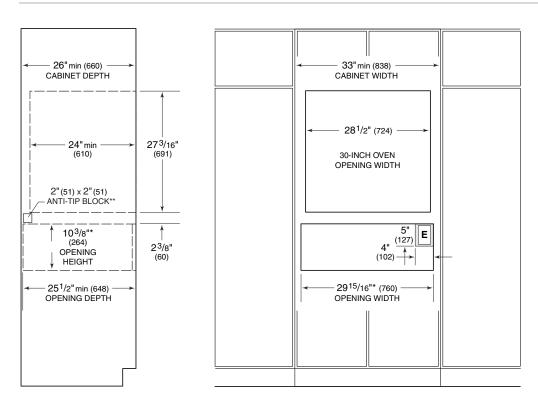
**IMPORTANT NOTE**: A minimum 33" (838) wide by 26" (660) deep cabinet is required for the warming drawer with integrated drawer front.

The Wolf warming drawer with integrated drawer front may be installed below or above a Wolf 30" (762) or 36" (914) single oven, provided the warming drawer is fully enclosed, top and bottom. Refer to the illustration below. Also refer to installation instructions provided with the built-in oven for additional specifications. Dimensions will vary according to the specific installation.

The Wolf warming drawer is designed and agency approved for installation with Wolf built-in ovens. See the label attached to the top of the warming drawer for approved models.

IMPORTANT NOTE

A minimum 33" (838) wide by 26" (660) deep cabinet is required for the warming drawer with integrated drawer front.



<sup>\*</sup>Dimension may vary by  $\pm$  1/8" (3).

# Installation with Built-In Oven - Integrated Drawer Front

<sup>\*\*</sup>Refer to installation instructions provided with the integrated drawer front (WDFRONT/I) for accurate placement of the anti-tip block.

# INTEGRATED DRAWER FRONT

#### INSTALLATION WITH BUILT-IN OVEN

The warming drawer platform must be able to support 175 lbs (79 kg). It must be a minimum of 1" (25) above the toe kick to allow for the overlap of the warming drawer trim.

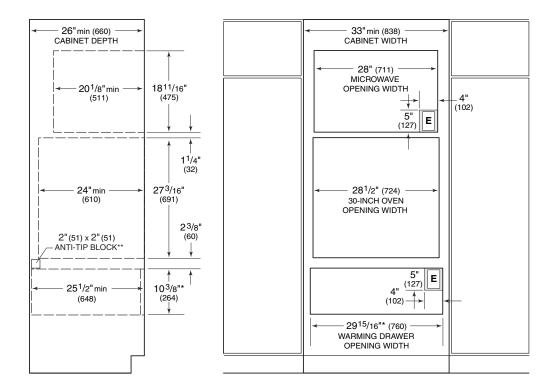
**IMPORTANT NOTE:** Additional clearance between warming drawer and oven openings may be required. Check that oven supports do not obstruct the interior dimensions required for the warming drawer.

When the warming drawer is installed below a built-in oven, a minimum of  $2^3/8$ " (60) between warming drawer and oven openings is required for clearance of overlaps. When installed above a built-in oven, a minimum of 2" (51) is required.

**IMPORTANT NOTE:** When the warming drawer is installed above a built-in oven, a 2" (51) platform with a decorative edge is required to allow for clearance of overlaps.

Refer to installation instructions provided with the integrated drawer front for detailed specifications. These instructions can also be found on the Wolf website, wolfappliance.com.

INTEGRATED
DRAWER FRONT



<sup>\*</sup>Dimension may vary by  $\pm$   $^{1}/_{8}$ " (3).

NOTE: The width of the custom panel for the warming drawer with integrated drawer front will vary according to the specific installation, but the rough opening width will remain 2915/16" (760).

NOTE: At installation, wood cleats must be added to the opening for the microwave trim.

Installation with 30" (762) Built-In Oven and Microwave – Integrated Drawer Front

<sup>\*\*</sup>Refer to installation instructions provided with the integrated drawer front (WDFRONT/I) for accurate placement of the anti-tip block.

NOTE: Refer to the built-in 30" (762) single oven specifications for electrical location.

## INTEGRATED DRAWER FRONT

#### INSTALLATION OPTIONS

**IMPORTANT NOTE**: A minimum 33" (838) wide by 26" (660) deep cabinet is required for the warming drawer with integrated drawer front.

The Wolf warming drawer with integrated drawer front may be installed in combination with a 30" (762) single oven and microwave with 30" (762) trim, provided the warming drawer is fully enclosed, top and bottom. Refer to the illustration on page 10.

The Wolf warming drawer with integrated drawer front may be installed in combination with a 36" (914) single oven and microwave with 36" (914) trim. Refer to the illustration below.

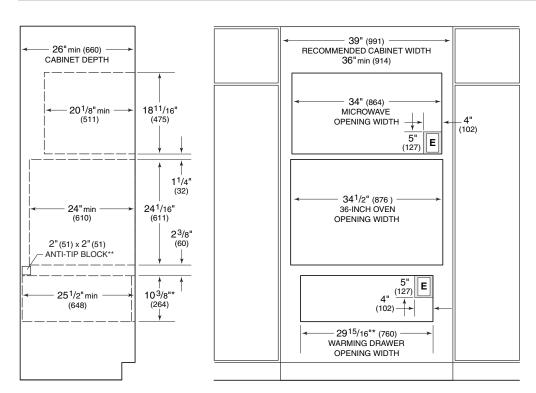
Refer to installation instructions provided with the built-in oven and microwave for additional specifications. Dimensions will vary according to the specific installation. Refer to installation instructions provided with the built-in oven and microwave for additional specifications.

The warming drawer platform must be able to support 175 lbs (79 kg). It must be a minimum of 1" (25) above the toe kick to allow for the overlap of the warming drawer trim.

The Wolf warming drawer with integrated drawer front may be installed next to or above another Wolf warming drawer, provided each unit is fully enclosed, top and bottom.

OPTIONAL INSTALLATIONS

Dimensions will vary according to the specific installation.



<sup>\*</sup>Dimension may vary by  $\pm \frac{1}{8}$ " (3).

Installation with 36" (914) Built-In Oven and Microwave – Integrated Drawer Front

<sup>\*\*</sup>Refer to installation instructions provided with the integrated drawer front (WDFRONT/I) for accurate placement of the anti-tip block.

NOTE: Refer to the built-in 36" (914) single oven specifications for electrical location.

NOTE: The width of the custom panel for the warming drawer with integrated drawer front will vary according to the specific installation, but the rough opening width will remain 29<sup>15</sup>/16" (760).

NOTE: At installation, wood cleats must be added to the opening for the microwave trim.

IMPORTANT

You must follow

**Electrical Code** 

regulations. In

addition, be aware

of local codes and

ordinances when

installing your

service.

all National

NOTE

# **ELECTRICAL** REQUIREMENTS

The Wolf warming drawer requires a separate, grounded 120 V AC, 60 Hz power supply and must be connected to an individual properly grounded branch circuit and protected by a 15 or 20 amp circuit breaker or time delay fuse.

**IMPORTANT NOTE:** The warming drawer is equipped with a power supply cord with a 3-prong grounding plug, which must be plugged into a mating 3-prong grounding-type electrical outlet to minimize the possibility of electric shock.

The outlet should be located within reach of the  $4^{1}/2^{1}$  (1.4 m) power cord and flush with the back wall. For location of the electrical outlet, refer to the installation illustration for your specific installation on pages 5–11.

The electrical outlet can be located in an adjacent cabinet within reach of the power cord. If the outlet is located in an adjacent cabinet, you will need to drill a 2" (51) diameter hole in the cabinet wall for the power cord.

If two warming drawers are installed side by side, they can operate from the same electrical outlet.

**IMPORTANT NOTE**: A ground fault circuit interrupter (GFCI) is not recommended and may cause interruption of operation.

You must follow all National Electrical Code regulations. In addition, be aware of local codes and ordinances when installing your service.

## **A** CAUTION

The electrical outlet must be checked by a qualified electrician to be sure that it is wired with the correct polarity. Verify that the outlet provides 120 V AC and is properly grounded.

# **A** WARNING

Do not use an extension cord or twoprong adapter. Electrical ground is required on this appliance. Do not remove the power supply cord ground prong.

# **CABINET SUPPORTS**

**IMPORTANT NOTE:** When the warming drawer is installed with a built-in oven, additional clearance between openings may be required. Check that oven supports do not obstruct the interior dimensions required for the warming drawer.

The warming drawer may be supported by either a solid platform or 2" (51) x 2" (51) or 2" (51) x 4" (102) runners. The platform or runners must be level, rigidly mounted and flush with the bottom edge of the opening. They must be able to support 175 lbs (79 kg).

**IMPORTANT NOTE**: Make sure that the platform or runners are level. There is no way to level the warming drawer once it has been installed.

# INSTALLATION PREPARATION

Unpack the warming drawer on a flat surface. To protect finished surfaces, you can use the large cardboard spacer in the carton to set the unit on. Remove all packaging materials and tape from inside the warming drawer and discard. Do not discard the package containing the four wood screws needed for installation.

**IMPORTANT NOTE:** If you are installing the warming drawer in frameless cabinets, it may be necessary to install <sup>1</sup>/<sub>2</sub>" (13) wide wood cleats to accept the warming drawer mounting screws. Check the unit to find the exact locations of the mounting screws.

When installed, the front face of the warming drawer will be nearly flush with adjacent cabinetry and will overlap the opening to conceal unfinished edges.

## WARMING DRAWER INSTALLATION

# **A** WARNING

An anti-tip block must be installed to prevent the drawer from tipping forward while opened when loaded. Failure to do so could result in personal injury.

Install a 2" (51) x 2" (51) or 2" (51) x 4" (102) anti-tip block against the rear cabinet wall, 91/4" (235) from the floor of the opening to the bottom of the block. If you are installing the warming drawer with integrated drawer front, refer to the installation instructions provided with the integrated drawer front (WDFRONT/I) for accurate placement of the anti-tip block. Refer to the installation illustration for your specific installation on pages 5–11.

Turn power off to the electrical outlet.

Slide the left corner of the warming drawer into the opening. If the electrical outlet is installed inside the opening, plug the power cord into the outlet. The excess cord should be coiled and secured to the side of the warming drawer with the power cord clip. If the outlet is located in an adjacent cabinet, thread the power cord through the hole in the cabinet wall. Push the drawer back into the opening until the front flange is flush with the cabinet front. Make sure the power cord does not get trapped under the warming drawer.

Open the warming drawer to its full extension.

Drill pilot holes in each corner of the warming drawer through holes in the front face and install the wood screws provided with the unit.

If you are installing a stainless steel drawer front, drill pilot holes through the six additional holes in the front face to attach the stainless steel trim. Wood screws that match the classic, platinum or carbon stainless steel trim finish are provided with the drawer front assembly. Install these screws into each of the remaining holes.

Turn power back on to the electrical outlet.

# TROUBLESHOOTING

**IMPORTANT NOTE**: If the warming drawer does not operate properly, follow these troubleshooting steps:

- Verify that power is being supplied to the warming drawer.
- Check electrical connections to ensure that the installation has been completed correctly.
- Refer to the Troubleshooting Guide in the Wolf Warming Drawer Use & Care Information.
- If the warming drawer still does not work, contact a Wolf authorized service center. Do not attempt to repair the warming drawer yourself. Wolf is not responsible for service required to correct a faulty installation.

# IF YOU NEED SERVICE

- Maintain the quality built into your warming drawer by calling a Wolf authorized service center.
- To obtain the name and number of a Wolf authorized service center, call Wolf Customer Service at 800-332-9513 or check the Locator section of our website, wolfappliance.com.
- When calling for service, you will need the model and serial number of your warming drawer. This information is found on the rating plate located on the inside of the drawer front.

CONTACT INFORMATION

Wolf Customer Service: 800-332-9513

Website: wolfappliance.com

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WOLF APPLIANCE COMPANY, LLC P.O. BOX 44848 MADISON, WI 53744 800-332-9513 WOLFAPPLIANCE.COM

