

Bosch Installation Instructions

Warming Drawer Model: HWD



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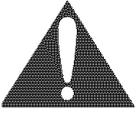
Questions?

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We look forward to hearing from you!



Important Safety Instructions

Save these Instructions

Be sure your appliance is properly installed and grounded by a qualified technician in accordance with the National Electrical Code ANSI/NFPA No. 7 latest edition (or the Canadian Electric Code) and local electrical code requirements.

Important: Local codes vary. Installation, electrical connections and grounding must comply with all applicable codes.

Never use your appliance for warming or heating a room.

Children should not be left alone or unattended in area where appliance is in use. Do not allow children to sit or stand on any part of the appliance.

Do not repair or replace any part of the appliance unless specifically recommended in the manual. All other servicing should be referred to a qualified technician.

Flammable materials should not be stored in the appliance.

Installation

Before You Begin

Tools and Parts Needed

- Saw
- Phillips Head Screwdriver
- Measuring Tape

Parts Included

- Screws, 8 x 5/8" (5.9mm) (8)
- Support Brackets (2) Warming Drawer Dimensions

Figure 1: Warming Drawer Overall Dimensions

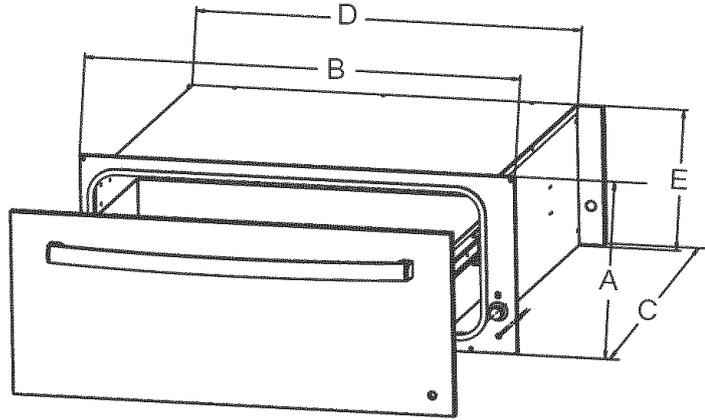


Table 1: Warming Drawer Overall Dimensions

| Dimension | Model | |
|-----------|--------------------|--------------------|
| | 27" (685mm) | 30" (762mm) |
| A | 11 1/4" (285.8mm) | 11 1/4" (285.8 mm) |
| B | 26 5/8" (676.3 mm) | 29 1/4" (743 mm) |
| C | 22 1/4" (565.2 mm) | 22 1/4" (565.2 mm) |
| D | 20 1/2" (520.7 mm) | 20 1/4" (514.4 mm) |

Cabinet Cutout Dimensions

Instructions are based on standard American cabinets 36" (914 mm) high x 24" (609 mm) deep with a 25" (635 mm) countertop. If using non-standard cabinets, to alter dimensions accordingly.

Cabinet opening bottom must be able to support 90 pounds (41 kg). Otherwise, use the support brackets provided. If using the brackets, the sidewalls must support 45 pounds (20.5 kg) each.

Figure 2: Cabinet Cutout Dimensions

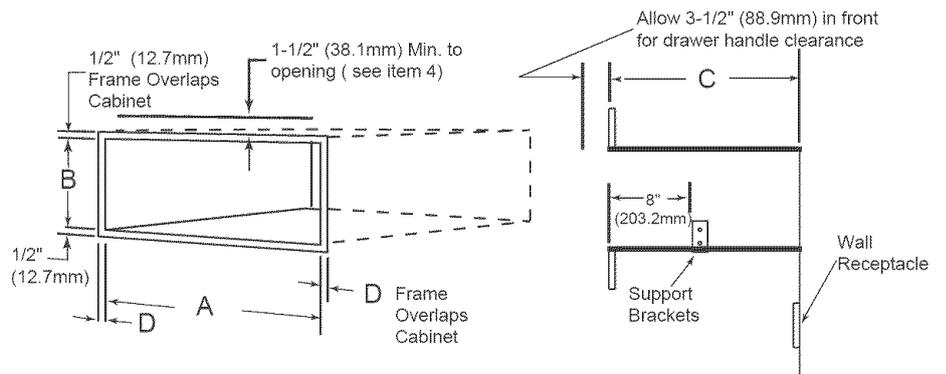


Table 2: Cabinet Cutout Dimensions

| Dimension | Model | |
|-----------|--------------------|--------------------|
| | 27" (685 mm) | 30" (762 mm) |
| A | 25 3/4" (654.1 mm) | 25 3/4" (654.1 mm) |
| B | 10" (254 mm) | 10" (254 mm) |

Table 2: Cabinet Cutout Dimensions

| Dimension | Model | |
|-----------|--------------------|--------------------|
| | 27" (685 mm) | 30" (762 mm) |
| C | 22 1/4" (565.2 mm) | 22 1/4" (565.2 mm) |
| D | 7/16" (11.1 mm) | 1 3/4" (44.5 mm) |

Custom Drawer Front Dimensions (Optional)

Build custom drawer front to the dimensions specified in Table 3 on page 3 and Table 4 on page 3 below. All four edges must be finished. If using wood, the back must be sealed to prevent moisture damage.

Figure 3: Custom Drawer Front Dimensions

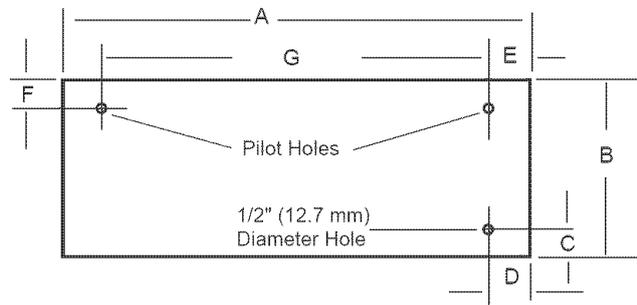


Table 3 Custom Drawer Front Dimensions

| Dimension | Models | |
|-----------|--------------------|--------------------|
| | 27" (685 mm) | 30" (762 mm) |
| A | 26 5/8" (676.3 mm) | 29 1/4" (743 mm) |
| B | 11 1/4" (285.8 mm) | 11 1/4" (285.8 mm) |
| C | 1 1/4" (31.6 mm) | 1 1/4" (31.6 mm) |
| D | 1 1/4" (31.6 mm) | 2 9/16" (65.1 mm) |
| E | 2 3/4" (69.9 mm) | 2 13/16" (71.5 mm) |
| F | 2 1/4" (57.2 mm) | 2 1/4" (57.2 mm) |
| G | 21 1/16" (535 mm) | 23 5/8" (600.1 mm) |

Power Requirements and Grounding

Circuit Specifications: 120 V, 15 A, 60 Hz. The outlet must be properly grounded in accordance with all applicable codes.

Installation Procedure

1) Prepare Cabinet Cutout

Prepare cabinet cutout and install electrical connection according to the dimensions in Figure 2 on page 2 and Table 2 on page 2.

2) Install Support Brackets

When the opening does not have a bottom, or the bottom is not strong enough to support the drawer, install the two support brackets included. Attach brackets 8" (203.2 mm) from the front wall of the cabinet. Make sure that the brackets are level before installing screws through screw holes into cabinet sidewalls (two screws on each side). Note: Cabinet sidewalls must be strong enough to support 45 pounds (20.5 kg) each. See "Cabinet Cutout Dimensions" on page 2 for further details.

3) Install Warming Drawer

Slide warming drawer assembly into cutout and over support brackets (if applicable) until it is flush with cabinet. Secure through four screw holes in front frame (Drill pilot holes in cabinet first if necessary.).

4) Attach Custom Drawer Front (Optional)

CAUTION: Use care when handling glass panel to avoid breaking. Broken glass could cause injury.

- 1) Prepare custom drawer front as explained above.
- 2) Remove drawer from warming drawer frame (See Use and Care Manual for instructions).
- 3) Remove two screws from backside of drawer front. Set handle and screws aside.
- 4) Remove signal light viewer and retainer clip from glass panel and set aside. Discard glass panel (Note: stainless steel models do not have a glass panel).
- 5) Install the signal light viewer and the retainer clip in the custom drawer front.
- 6) Attach drawer front with two screws. Attach handle as well if desired.

7) Connect Electric

Insert plug into three-prong, grounded outlet. See "Power Requirements and Grounding", above for electrical specifications.

8) Test the Installation

Turn the warming drawer on. Signal light turns on immediately. Wait five minutes and then place palm on drawer bottom. It should be warm to the touch.

Service

If the warming drawer elements or signal light do not turn on, check the power source to see if the circuit breaker is tripped.

Check the Use and Care Manual for other troubleshooting techniques.

If problems persist, contact Service (see contact information at the front of this manual).

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