



Installation Instructions

Modernist Warming Drawer

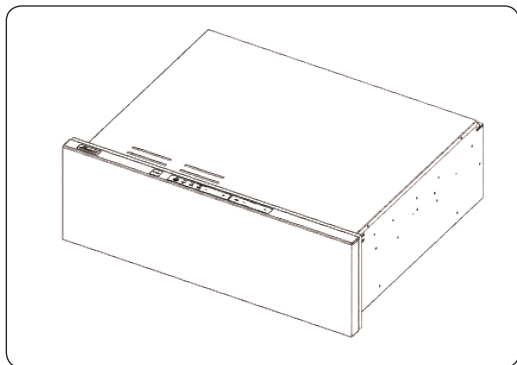
DWR30M977WS, DWR30M977WM

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Before you begin...

Important



Installer

- In the interest of safety and to minimize problems, read these installation instructions completely and carefully before you begin the installation process.
- Leave these installation instructions with the customer.

Customer

- Keep these installation instructions for future reference and the local electrical inspector's use.

Before you begin...

Customer-service information

If You Need Help...

For answers to general questions or installation issues, call your Dacor® dealer or Dacor Customer Service.

For repairs to Dacor appliances under warranty, call the Dacor Distinctive Service line.

Before calling, have available the appliance's model and serial numbers, which are on the Product Data Label (drawer front, interior side).

Dacor Modernist Service (repairs under warranty only)

Phone: (800) 793-0093 ex. 2822 (USA, Canada)

Mon – Fri, 6:00 a.m. to 4:00 p.m. Pacific Time

Dacor Customer Service

Phone: (800) 793-0093 ex. 2813 (USA, Canada)

Mon – Fri, 6:00 a.m. to 5:00 p.m. Pacific Time

Website: www.dacor.com

Specifications may be changed without notice. Dacor assumes no liability for such changes.

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Important safety instructions

Related equipment safety

- Remove all tape and packaging before using the unit.
- Dispose of the packaging after unpacking the unit.
- Never let children play with packaging material.
- Never alter the the appliance (e.g., do not remove panels, wire covers, or screws).

DANGER

ELECTRICAL SHOCK HAZARD

To avoid risk of electrical shock, personal injury or death; verify your appliance has been properly grounded in accordance with local codes or in absence of codes, with the National Electrical Code (NEC). ANSI/NFPA 70-latest edition.

WARNING

MOVING HAZARD

To avoid risk of severe personal injury, this appliance should be moved by two or more people. Transport by appliance dolly is recommended.

Important information about safety instructions

- The Important Safety Instructions and warnings in these instructions are not meant to cover all potential issues. Use common sense when installing, maintaining, and operating this appliance.
- Always contact the Dacor Customer Service Team about problems and conditions that you do not understand.

Important safety instructions

To reduce risk of fire, electric shock, serious injury or death when using your appliance, follow basic precautions, including the following:

WARNING

- Clean the warming drawer thoroughly before operating it for the first time.
- Do not use harsh scrubbers, cleaners, or detergents, which may permanently mar the unit's finish. Do not use aerosol cleaners, which may be flammable and corrode metal.
- Use the warming drawer only as instructed in this manual: to warm food, dishes, and utensils. The drawer is not designed for commercial, industrial, or laboratory use.
- Do not install or operate a damaged or malfunctioning unit. Take such an appliance to the nearest authorized servicer for repair or replacement.
- Do not repair or replace any part of the warming drawer unless as instructed in the accompanying literature. All other service should be done by a qualified technician.
- Use unauthorized accessories may cause injuries and damage the drawer.
- **DO NOT TOUCH THE UNIT ANYWHERE DURING OR DIRECTLY AFTER USE.** Let the unit cool before touching it. (Heating elements may still be hot, though they have darkened in color.)
- Keep clothing (especially loose/hanging clothing), potholders, towels, and rags away from all warming drawer surfaces during and directly after use.
- Do not use combustible materials in the warming drawer.
- When opening the drawer while the unit is in use, let hot air and steam escape before looking or reaching inside.
- Use only dry pot holders to remove items from the drawer.
- Do not heat such items as whole eggs or sealed containers, which may burst and possibly cause personal and property damage.
- When operating in Continuous mode (∞), the drawer must be turned off manually.
- Do not place more than 50 total pounds (cookware, food) in the drawer.
- Clean and maintain the unit regularly as instructed in the User Manual. Clean only those parts listed, in the manner specified.

-
- Ensure that anyone who uses the unit knows how to operate it properly.
 - Do not tamper with the controls.
 - Never let anyone sit, stand, or climb on the open drawer.
 - Do not leave children unattended near the unit.
 - Do not let children play with the controls or other components.
 - Do not store items of interest to children above the drawer.

⚠ DANGER

- Ensure the unit is properly installed and grounded by a qualified installer as instructed in this manual. Have the installer show you the outlet so you know where to disconnect power to the unit.
- Before cleaning or service, unplug the drawer, and wait for it to cool.
- If items in the unit ignite, leave the drawer closed, and shut off power at the circuit-breaker panel or fuse box.

Installation requirements

Checklist

WARNING

To ensure proper installation, the installer should complete this checklist. The owner shall verify proper installation, the importance of which cannot be overstated.

- ☐ Was the mounting platform installed as instructed
- ☐ Was a properly grounded, dedicated, three-prong outlet installed for the appliance by a licensed electrician?
- ☐ Was the drawer properly installed?
- ☐ Was proper function verified?
- ☐ Was the warranty activated online or the warranty card completed and mailed?

Necessary Tools



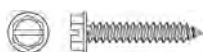
Phillips Screwdriver



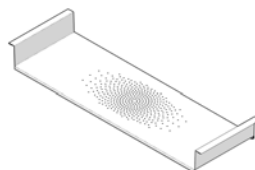
Drill

Verifying Package Contents

The items in this section are provided with the warming drawer. If these items are not with the unit, contact your Dacor Service Center or Dacor Customer Service (pg. 4).



7 mounting screws (PN83569)



Half Shelf (PN110346)



Product Literature
(Installation and User Guides,
Planning Guide)

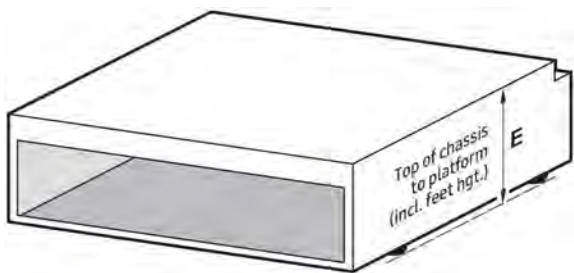
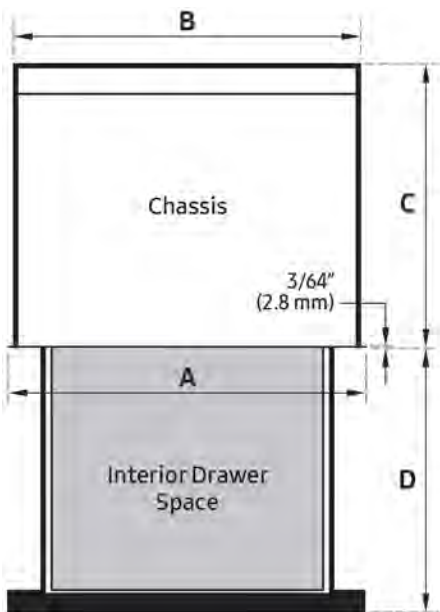
Installation planning

- A qualified technician must install the unit. The owner shall verify proper installation.
- Carefully review the unit's installation site. Access should be convenient. Verify that electrical power can be provided. Install the warming drawer in wood cabinets only.
- All minimum clearances must be met or exceeded. Dimensions show minimum clearances unless otherwise noted. Ensure the drawer can be opened fully unhindered.
- The specified minimum cabinet depth and width must be provided and must completely enclose the recessed portion of the appliance.
- Follow the cabinet cutout dimensions (pg. 12). All contact points between the unit and cabinet must be solid and level. The support platform and cutout opening must be flush.
- Gather all equipment needed for proper installation before beginning.

Installation requirements

Warming drawer dimensions

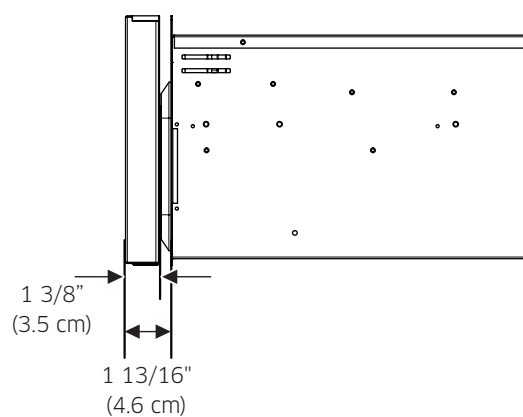
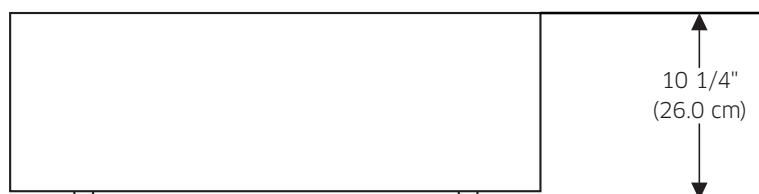
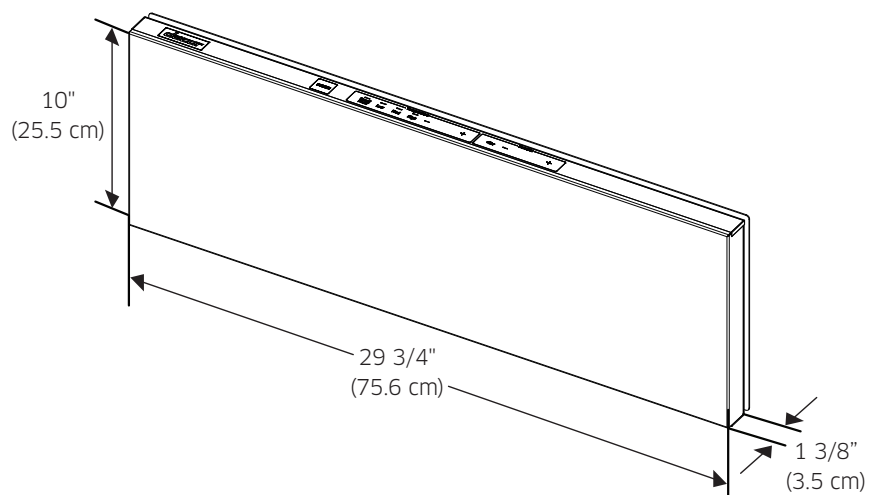
Overall dimensions (top view)



Chassis (drawer removed)

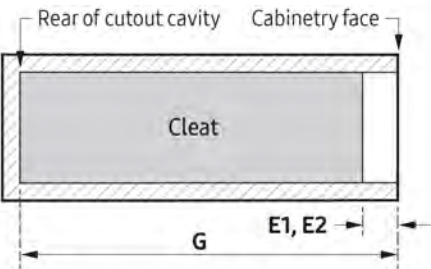
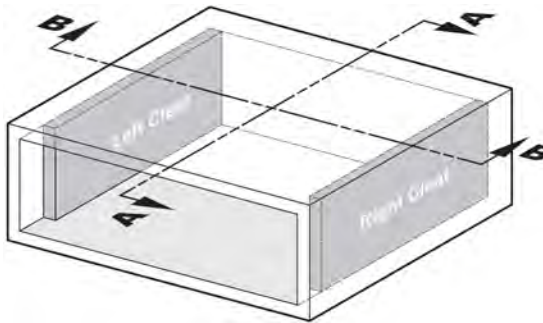
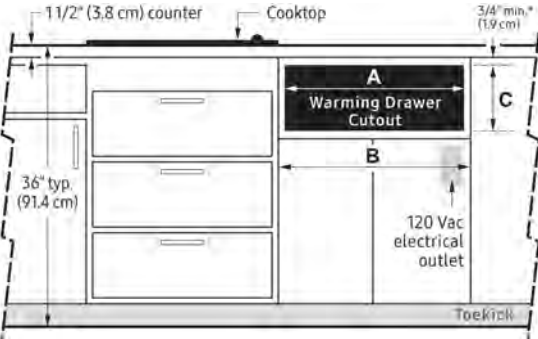
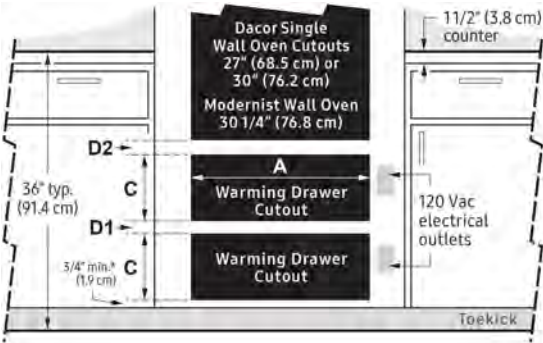
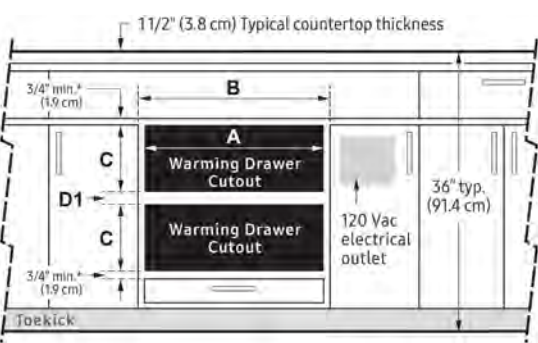
Model No.	(A) Chassis Face Width	(B) Chassis Width	(C) Chassis Depth	(D) Drawer Depth	(E) Chassis Height (with feet)
DWR30M977WS DWR30M977WM	29 5/8" (75.2 cm)	27 7/8" (70.8 cm)	22 7/8" (57.7 cm)	20" (58.1 cm)	9 3/4" (24.8 cm)

Drawer and Chassis dimensions

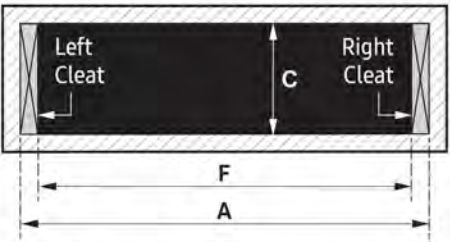


Installation requirements

Cutout & Cleat dimensions



Section AA (left-side view)



Section BB (front view)

Model No.	(A) Cut out Width	(B) Min. Width to Adjacent Doors/ Drawer	(C) Cutout Height	(D1) Min. Vertical Gap Between Warming Drawer cutouts	(D2) Min. Vertical Gap Between Dacor Wall Oven	(E1)+ Flush to Drawer Front	(E2)++ Flush to Cabinet Frame	(F) Min. Width Inside Cleats	(G) Min. Cutout Depth
DWR30M977WS DWR30M977WM	30 1/4" (76.8 cm)	30 1/4" (76.8 cm)	10 1/2" (26.7 cm)	1 1/4" (3.2 cm)	1 1/2" (3.8 cm)	1 1/8" (2.9 cm)	1 13/16" (4.6 cm)	28" (71.0 cm)	24" (61.0 cm) for E1; 24 3/4" (62.9 cm) for E2

+ Dimension with 11/16" in. (1.75 cm) appliance face to cabinet frame face; adjust (E1) depth for a different cabinet drawer thickness.

++Requires the cabinet depth dimension "G" to be 24 3/4" (62.9 cm)

Installation instructions

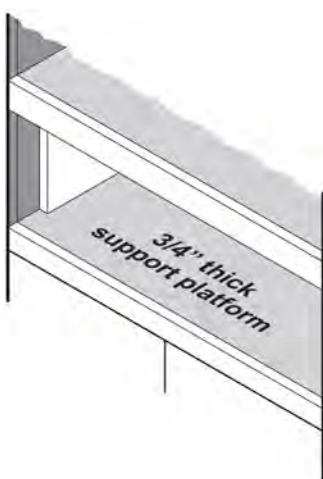
Install support platform in cabinet

Provide a platform (100 lb. load capacity) within the cabinet to support the unit. The platform must be installed level and straight. The platform must be flush with the cutout at the front of the cabinet. (See the graphic.) There is no way to level the warming drawer after installation. 3/4" (1.9 cm) thick plywood is recommended.

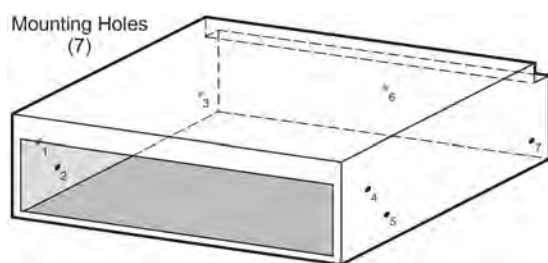
NOTE

If the unit is not installed level, the drawer may slide open on its own or may not seal tightly, causing inefficient performance.

Securing the Warming drawer to the cabinet



1. Insert the unit in the cutout until the back of the faceplate stops at the cleats.
2. Keeping the chassis centered side to side, attach inner cabinet side screws starting with mounting hole #1 through mounting Hole #7. (See the graphic below.)
3. Re-install the warming drawer.



Electrical connection

WARNING

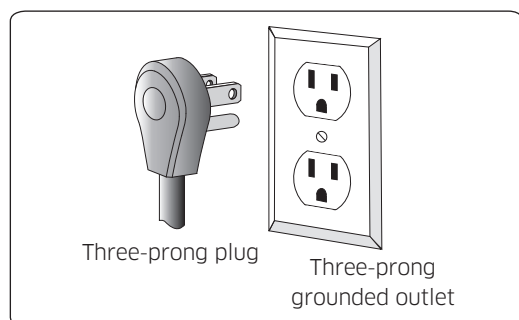
Electrical Shock Hazard

IMPORTANT: The unit has a three-prong, grounding plug to prevent possible electric shock. If a two-prong electrical outlet is available, the owner must have it replaced with a dedicated, properly grounded, three-prong electrical outlet. To avoid an electric shock hazard, **DO NOT:**

- remove the cord's third (ground) prong.
- use an adapter plug.
- use a worn/damaged cord.
- immerse the cord or plug in liquid.
- Connect the appliance to an extension cord.

NOTE

You should not use a ground fault interrupter (GFI).



- Minimum ambient operating temperature: 32°F (0°C).
- The correct voltage, frequency, and amperage (see the product data label, interior drawer face) must be supplied to the outlet from a grounded, single-phase circuit protected by a properly sized circuit breaker or time-delay fuse.
- The power-supply requirements on pg. 16 are for reference only. If they do not agree with those on the data label, follow the data on the label.

Installation instructions

Nominal Electrical Supply Requirements

120 Vac, 60 Hz, 15 Amp., dedicated circuit

The warming drawer is supplied with a 40" (101.6 cm) power cord with a three-prong grounded plug.

Total Connected Load 0.5 kW (4 Amp.)

- The owner shall ensure that a qualified electrician performs the installation, which must comply with the latest revision of the National Electric Code ANSI/NFPA 70, and local codes and ordinances.
- If the home's electrical service does not meet product specifications or does not conform to the NEC or local standards, do not proceed until a licensed electrician has upgraded the electrical service.
- Ensure the electrical outlet is easily accessible so the warming drawer may be unplugged for service.
- Keep the power cord away from hot surfaces.

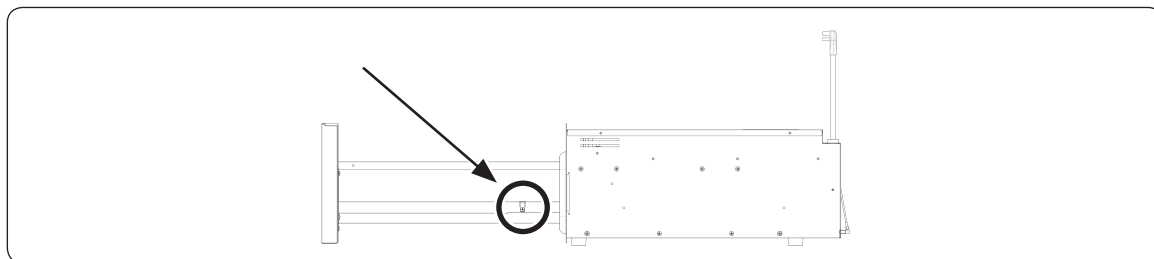
Remove and re-install drawer

! WARNING

- To avoid personal injury caused by the unit being pulled from its cutout when the drawer is opened, secure the chassis to the cabinet as instructed. (See pg. 14.)
- The unit should be secured to the cabinet cutout while the drawer out of the unit.
- Unplug the unit before removing the drawer.

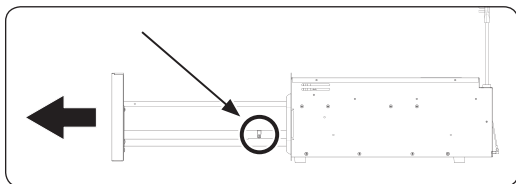
Disconnect the Control wire harness

Remove one screw from the clamp, locate the control wire harness, and disconnect it before removing the drawer.

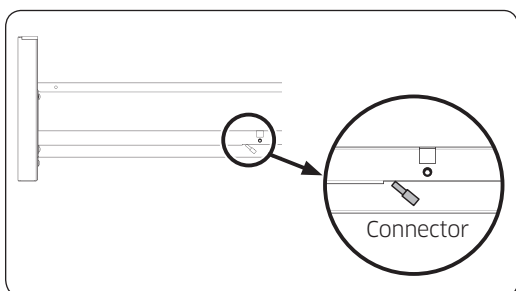


Installation instructions

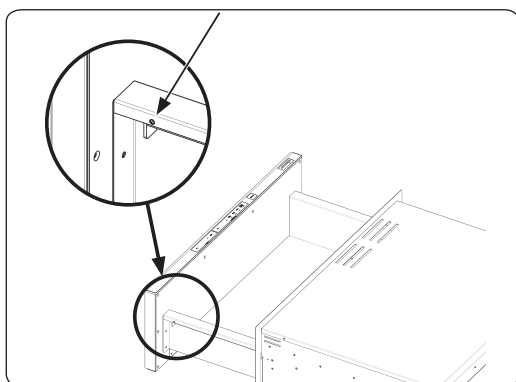
Remove the drawer from the appliance



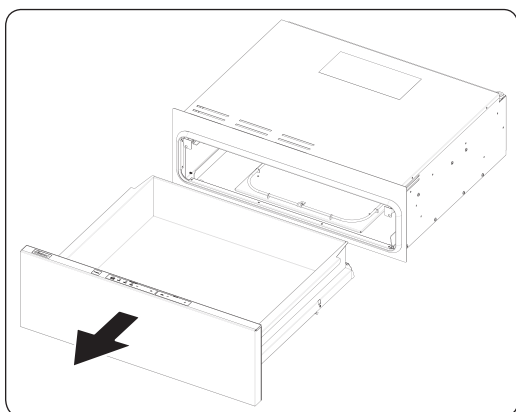
1. Open the drawer fully, and remove the clamp screw.



2. Pull out the clamp, and detach the connector.

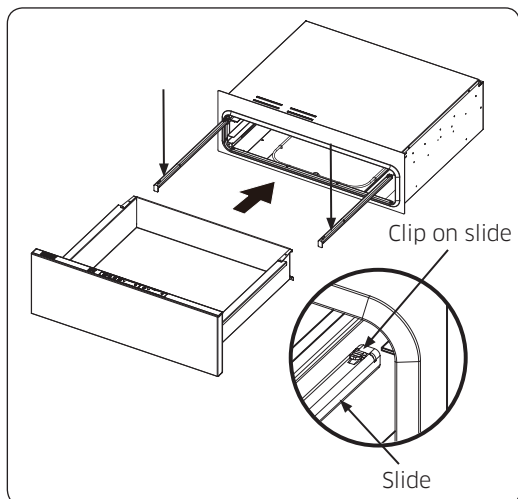


3. Remove the screw from the Drawer (both sides, near the front).

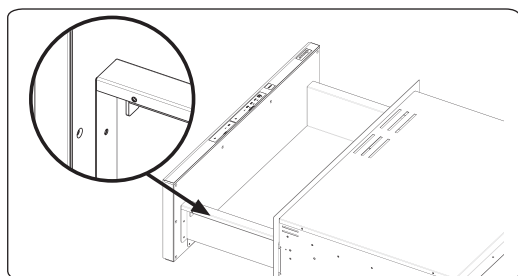


4. Remove the drawer.

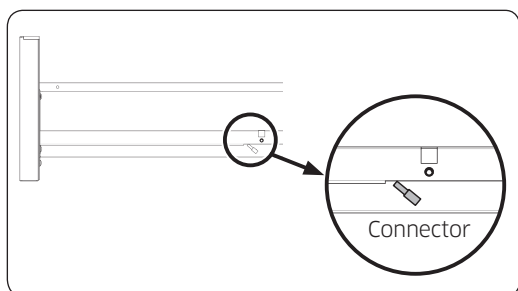
Re-installing the drawer



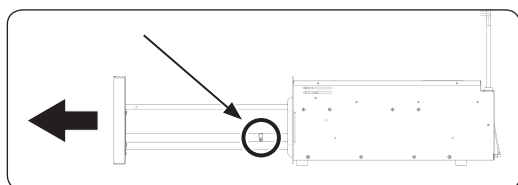
1. Extend both rails, and pull out the cable (right side) so the connector hangs outside the frame. Put the drawer on both rails, and slide it in until it engages under the rails' rear clips.



2. Fasten the screws on both sides.



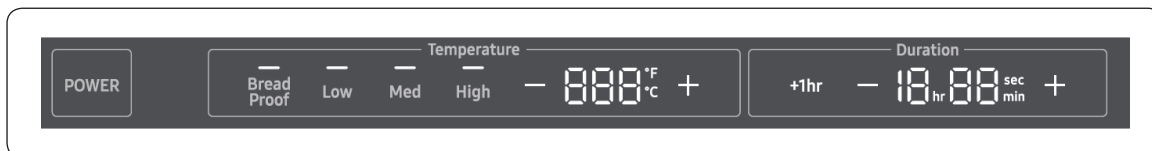
3. Re-attach the connector.



4. With the cable under the cable cover, insert the clamp through the square hole, and fasten the screw.

Installation instructions

Verify warming drawer operation



1. Plug in the unit.
 2. Open the drawer, and press POWER on the control panel.
 3. (**Temperature** section) One after the other, press Bread Proof, Low, Med, and High. As you press each function, the indicator above it should light.
 4. Leave the control panel set to High.
 5. (**Duration** section) Press -, +, and +1hr. Verify that the timer display is correct.
 6. Within 5 – 10 minutes, you should feel heat from the drawer interior.
 7. Having determined that the heating element works, press POWER to shut off the unit.
- If the unit does not operate properly, verify that the circuit breaker is on and the unit is plugged in, then repeat the above procedure.
 - If the unit still does not work, contact an authorized Dacor servicer: (800) 793-0093.
 - Do not try to repair the unit yourself. Dacor is not responsible for service required to correct a faulty installation.

MEMO

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