Dishwasher Drawer

BEFORE YOU BEGIN - Read these instructions completely and carefully.

- To reduce the risk of electric shock, fire, or injury to persons, the installer must ensure that the dishwasher is completely enclosed at the time of installation.
- FOR PERSONAL SAFETY: Remove house fuse or open circuit breaker before beginning installation. Do not use an extension cord or adapter plug with this appliance.
- The improper connection of the equipment grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative if you are in doubt that the appliance is properly grounded.
- If house wiring is not 2-wire with ground, a ground must be provided by the installer. When house wiring is aluminum, be sure to use UL-Listed anti-oxidant compound and aluminum-to-copper connectors.
- To reduce the risk of electric shock, fire, or injury to persons, the installer should check to ensure that wires are not pinched or damaged, the house wiring is attached to the dishwasher through a strain relief, and all electrical connections made at the time of install are contained inside of the terminal block cover.
- For models equipped with power cord: Do not modify the plug provided with the appliance; if it will not fit the outlet, have a proper outlet installed by a qualified technician.

While performing installations described in this booklet, gloves, safety glasses or goggles should be worn.

Profile Models

This video provides an overview of what is needed to install a Profile Dishwasher Drawer.



It is intended as an overview only of the installation process and is not intended to be used as a guide on how to install the Profile Dishwasher Drawer yourself.

If you have questions about your Profile Dishwasher Drawer, visit our website at **GEAppliances.com**, or call GE Appliances at 833-4BODEWELL (833-426-3393).

FOR YOUR SAFETY

Read and observe all WARNINGS and CAUTIONS shown throughout these instructions. IMPORTANT – Observe all governing codes and ordinances.

- Note to Installer Be sure to leave these instructions for the consumer's and local inspector's use.
- Note to Consumer Keep these instructions with your Owner's Manual for future reference.
- Skill Level Installation of this dishwasher requires basic mechanical, electrical and plumbing skills. Proper installation is the responsibility of the installer. Product failure due to improper installation is not covered under the GE Appliances Warranty. See Warranty information.
- Completion Time 1 to 3 Hours. New installations require more time than replacement installations.

IMPORTANT – The dishwasher MUST be installed to allow for future removal from the enclosure if service is required.

Care should be exercised when the appliance is installed or removed, to reduce the likelihood of damage to the power supply cord.

If you received a damaged dishwasher, immediately contact your dealer or builder. Your dishwasher is a water heating appliance.

ACAUTION Opening a drawer will cause the dishwasher to tip forward when it is not fully installed. When opening a drawer prior to the dishwasher being fully installed, hold the drawer handle securely with one hand and the top of the dishwasher with the other hand. Gloves should be worn.



Café Models

This video provides an overview of what is needed to install a Café Dishwasher Drawer.

It is intended as an overview only of the installation process and is not intended to be used as a guide on how to install the Café Dishwasher Drawer yourself.



If you have questions about your Café Dishwasher Drawer, visit our website at **cafeappliances.com**.

READ CAREFULLY - KEEP THESE INSTRUCTIONS

Precauciones en Español

ANTES DE COMENZAR - Lea estas instrucciones en su totalidad y atentamente.

AADVERTENCIA

- Para reducir el riesgo de descarga eléctrica, incendio o lesiones a personas, el instalador debe asegurarse de que el lavaplatos esté completamente cerrado en el momento de la instalación.
- PARA SEGURIDAD PERSONAL: Quite el fusible o abra el interruptor de circuitos antes de comenzar la instalación. No utilice un cable de extensión o un enchufe adaptador con este artefacto.
- La conexión inadecuada del conductor de conexión a tierra del equipamiento puede provocar un riesgo de descarga eléctrica. Consulte a un electricista calificado o representante de servicio técnico si tiene dudas sobre la correcta conexión a tierra del aparato.
- Si el cableado doméstico no cuenta con un cable de 2 hilos con conexión a tierra, un instalador debe realizar una conexión a tierra. Cuando el cableado doméstico es de aluminio, asegúrese de usar un compuesto antioxidante y conectores de aluminio a cobre aprobados por UL.
- Para reducir el riesgo de descarga eléctrica, incendio o lesiones a personas, el instalador deberá realizar un control para asegurar que los cables no estén pellizcados ni dañados, que el cableado del hogar esté conectado a la ficha de la caja de empalmes a través de un amortiguador de refuerzo, y que todas las conexiones eléctricas realizadas en el momento de la instalación (tuercas para cables) estén dentro de la tapa de la caja de empalmes.

▲ PRECAUCIÓN

While performing installations described in this booklet, gloves, safety glasses or goggles should be worn.

PARA SU SEGURIDAD

Lea y cumpla con todas las ADVERTENCIAS y PRECAUCIONES que figuran en estas instrucciones.

IMPORTANTE - Cumpla con todos los códigos y ordenanzas gubernamentales.

- Nota para el Instalador Asegúrese de entregar estas instrucciones al consumidor y al inspector local.
- Nota para el Consumidor Guarde estas instrucciones con su Manual del Propietario para referencia futura.
- Nivel de habilidad La instalación de este lavavajillas requiere un nivel básico de habilidades mecánicas, eléctricas y de plomería. La correcta instalación del producto es responsabilidad del instalador. Si se producen fallas en el producto debido a una instalación inadecuada, la Garantía del Producto de GE Appliances no cubrirá las mismas. Consulte la información de la Garantía.
- Tiempo de instalación 1 y 3 Horas. Las instalaciones nuevas requieren más tiempo que las instalaciones de reemplazo.

IMPORTANTE – El lavavajillas DEBE ser instalado para permitir el retiro futuro de su ubicación, si se requiere realizar el servicio técnico.

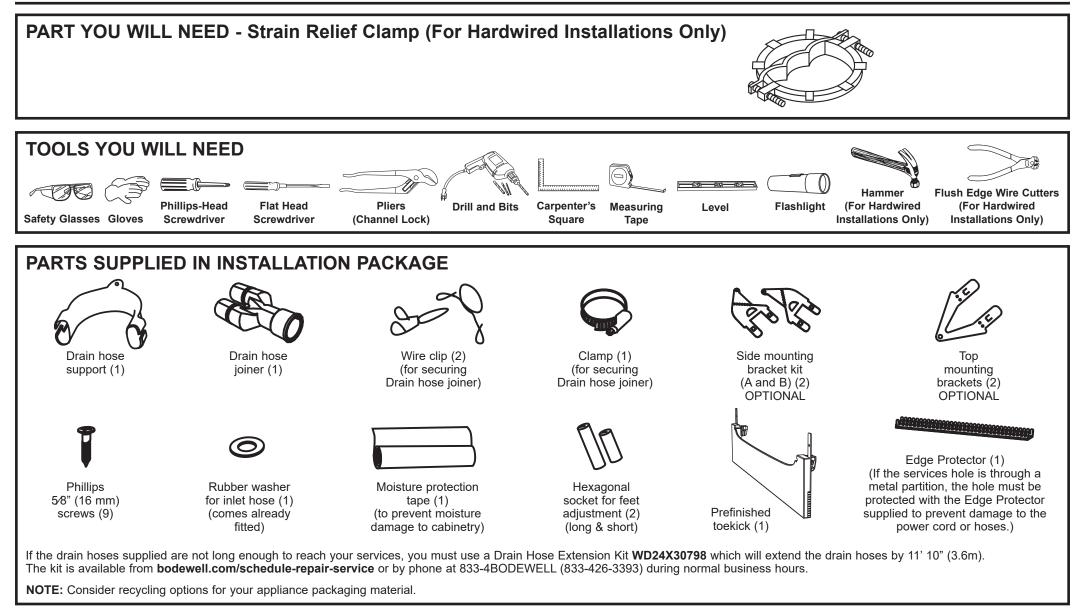
Se deberá tener cuidado cuando el electrodoméstico sea instalado o retirado, a fin de reducir la posibilidad de daños sobre el cable de suministro eléctrico.

Si el lavavajillas que recibió está dañado, se debería comunicar de inmediato con su vendedor o fabricante.

Su lavavajillas es un electrodoméstico donde se calienta agua.

▲ PRECAUCIÓN

Abrir un cajón hará que el lavavajillas se incline hacia adelante cuando no esté completamente instalado. Cuando abra un cajón antes de que el lavavajillas esté completamente instalado, sostenga la manija del cajón firmemente con una mano y la parte superior del lavavajillas con la otra mano. Deben usarse guantes.



PREPARE ELECTRICAL WIRING

FOR PERSONAL SAFETY: Remove house fuse or open circuit breaker before beginning installation.

Do not use an extension cord or adapter plug with this appliance.

PARA SEGURIDAD PERSONAL: Quite el fusible o abra el interruptor de circuitos antes de comenzar la instalación. No utilice un cable de extensión o un enchufe adaptador con este artefacto.

ELECTRICAL REQUIREMENTS

Be sure that the electrical connection and wire size are adequate and in conformance with the National Electric Code, ANSI/NFPA 70 – latest edition, and all local codes and ordinances.

This appliance must have:

- 120V, 60Hz, AC-only, 15-ampere or 20-ampere, fused electrical supply.
- Wiring must be 2 wire with ground and rated for 75°C (167°F).
- If the electrical supply does not meet the above requirements, call a licensed electrician before proceeding.

It is recommended to have:

- · A circuit breaker or time-delay fuse.
- A properly grounded individual branch circuit.

Grounding Instructions–Permanent Connection

This appliance must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run with the circuit conductors and be connected to the equipment-grounding terminal or lead on the appliance.

Grounding Instructions–Power Cord Models

This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is installed and grounded in accordance with all local codes and ordinances.

AWARNING

The improper connection of the equipment grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative if you are in doubt that the appliance is properly grounded.

AWARNING

For models equipped with power cord: Do not modify the plug provided with the appliance; if it will not fit the outlet, have a proper outlet installed by a qualified technician.

La conexión inadecuada del conductor de conexión a tierra del equipamiento puede provocar un riesgo de descarga eléctrica. Consulte a un electricista calificado o representante de servicio técnico si tiene dudas sobre la correcta conexión a tierra del aparato.

AADVERTENCIA

Con los modelos equipados con cable de corriente: No modifique el enchufe provisto con el electrodoméstico; si no coincide con el tomacorriente, solicite la instalación de un tomacorriente apropiado a un electricista calificado.

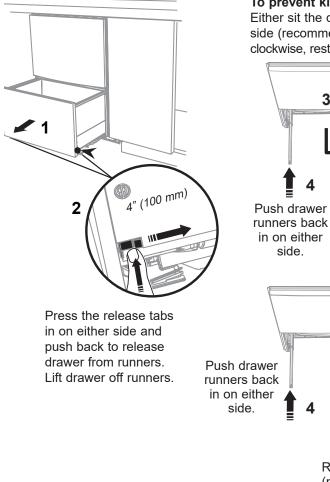
OPTIONAL - HARDWIRING PRIOR TO INSTALLATION

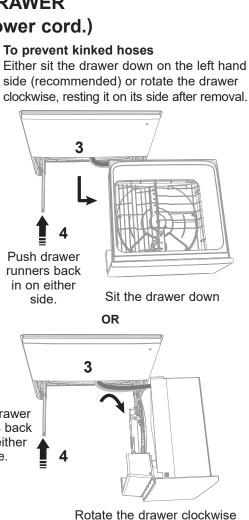
POWER CORD OR HARDWIRED OPTION

We recommend the use of the power cord. If using the power cord option, skip steps 1-5 and proceed to the **PRODUCT DIMENSIONS** section of this Installation Instructions.

If however you elect to hardwire the dishwasher drawer, follow steps 1-5 and then continue with the rest of the Installation Instructions.

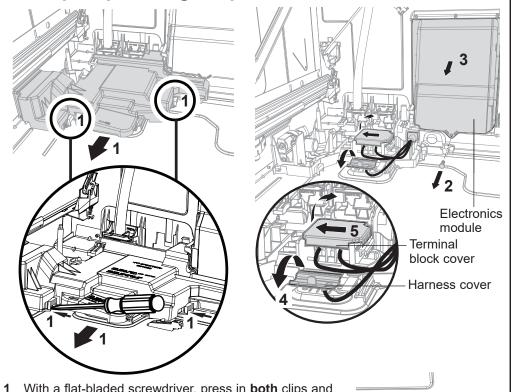
1 REMOVE THE LOWER DRAWER (Skip step if using the power cord.)





(max. 90°) and rest on side.

2 REMOVE THE ACCESS COVERS (Skip step if using the power cord.)



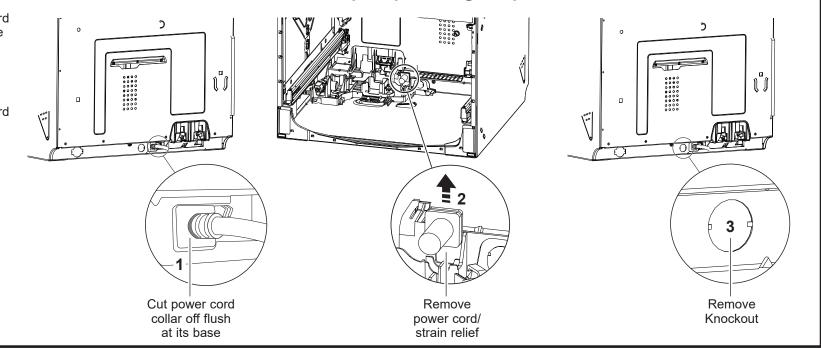
- With a flat-bladed screwdriver, press in both clips and pull to slide out the access cover.
- **2** Unscrew the electronics module cover.
- 3 Carefully pull out the electronics module and rest on the chassis base out of the way.
- 4 With a screwdriver, unclip the plastic harness cover and hinge open.
- 5 Slide the terminal block cover sideways to unlock and hinge open to access the terminal block.
 - NOTE: Only unscrew the white and black terminals two turns. They are fork terminals and do not require the screws to be removed. The green wire requires the screw be removed. It is a ring terminal. Remove the center Ground screw.
- 6 Unscrew the black, white and green wires.

Green

OPTIONAL - HARDWIRING PRIOR TO INSTALLATION - CONTINUED

3 REMOVE THE POWER CORD AND EXTERNAL KNOCKOUT (Skip step if using the power cord.)

- 1 From the outside, cut the power cord collar off flush at its base using wire cutters. Discard the exterior power cord.
- 2 From the inside, remove the power cord/strain relief from its U-shaped retainer slot in the base pan. Discard the interior power cord/strain relief.
- **3** From the outside, knock out the external knockout in the base pan using a hammer and screwdriver.



OPTIONAL - HARDWIRING PRIOR TO INSTALLATION - CONTINUED

4 TERMINATE HOUSE WIRING AS SHOWN AND REPLACE MODULE AND COVERS (Skip step if using the power cord.)

▲WARNING

The improper connection of the equipment grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative if you are in doubt that the appliance is properly grounded.

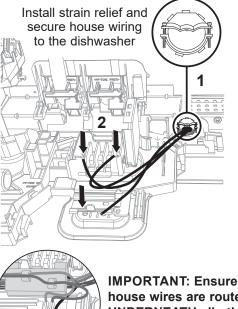
If house wiring is not 2-wire with ground, a ground must be provided by the installer. When house wiring is aluminum, be sure to use UL-Listed anti-oxidant compound and aluminum-to-copper connectors.

1 Fit a suitable strain relief cable clamp for the conduit through the metal knockout.

Ensure wiring is routed through or under housing ribs.

- 2 Screw down the black, white and green wires correctly.
- **3** Push the plastic harness cover back over. It should clip back into place.
- 4 Fold down and slide back the terminal block cover.
- 5 Refit the electronics module back into position, being careful of wiring.
- 6 Replace the screw securing the electronics module.
- 7 Slide the access cover back, ensuring the 2 clips shown are fully locked in place.

NOTE: Use copper conductors only.

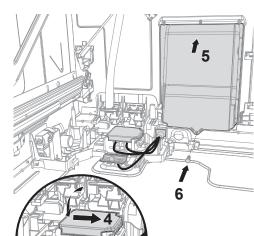


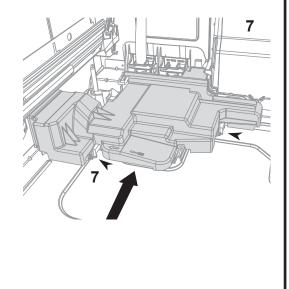
house wires are routed UNDERNEATH all other harness wiring from the electronics module.

AADVERTENCIA

La conexión incorrecta del conductor de conexión a tierra del equipo puede provocar un riesgo de descarga eléctrica. Consulte a un electricista calificado o a un representante de servicio si tiene dudas sobre si el dispositivo está correctamente conectado a tierra.

Si el cableado doméstico no cuenta con un cable de 2 hilos con conexión a tierra, un instalador debe realizar una conexión a tierra. Cuando el cableado doméstico es de aluminio, asegúrese de usar un compuesto antioxidante y conectores de aluminio a cobre aprobados or UL.

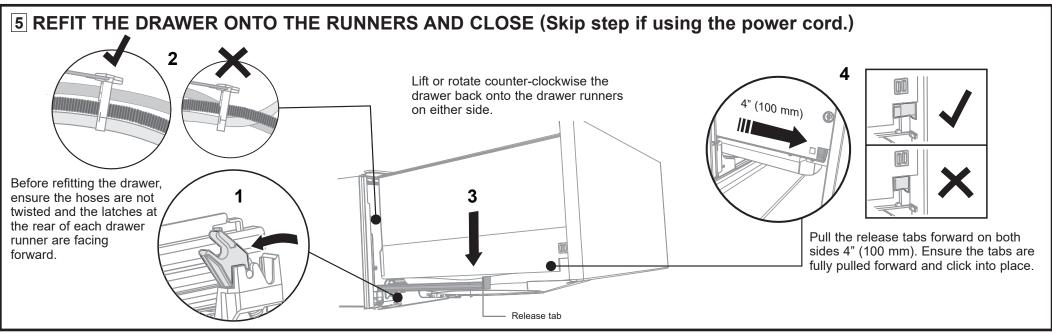




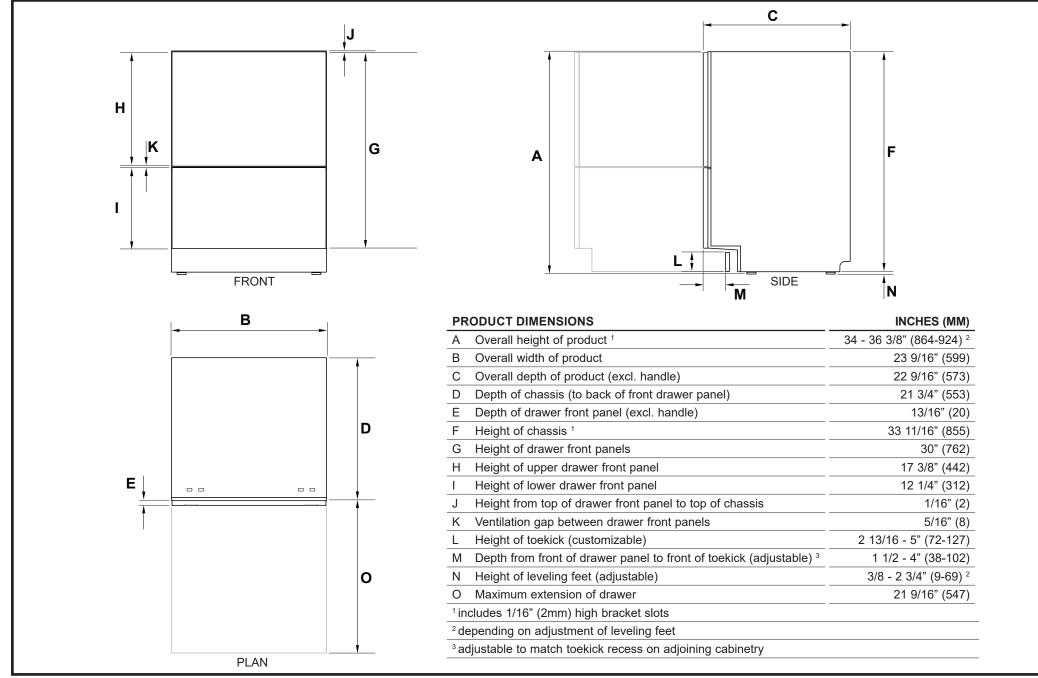
The improper connection of the grounding conductors can result in a risk of electric shock. Both ring terminals must be replaced and the Ground (green or bare) wire clamped under the Green Ground Screw.

La conexión incorrecta del conductor de conexión a tierra del equipo puede provocar un riesgo de descarga eléctrica. Ambas terminales de anillo deben reemplazarse y el cable de tierra (verde o descubierto) debe quedar sujetado debajo del tornillo de conexión a tierra verde.

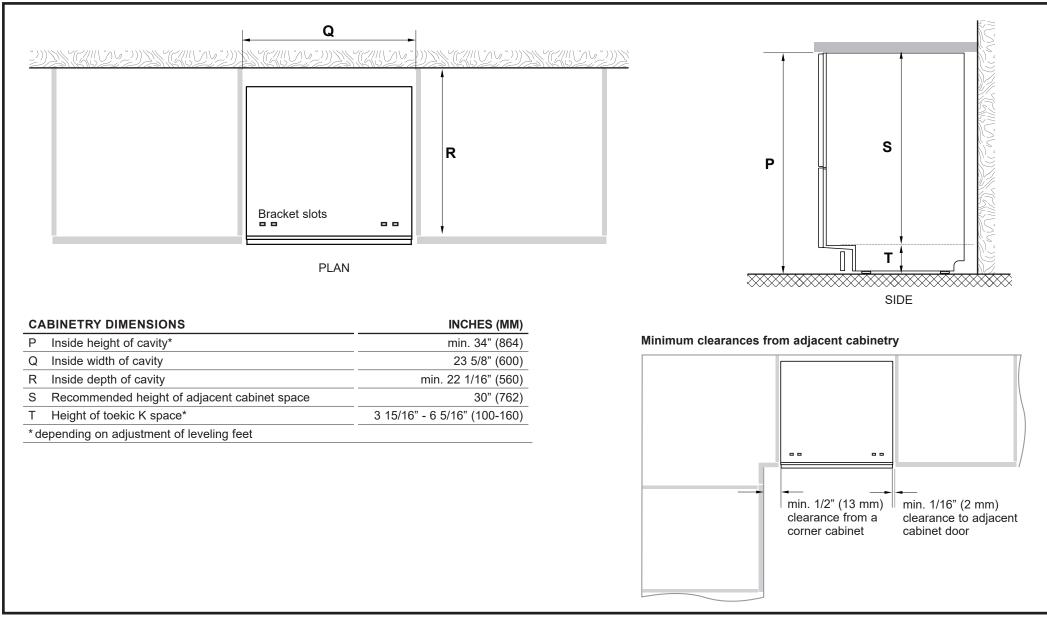
OPTIONAL - HARDWIRING PRIOR TO INSTALLATION - CONTINUED



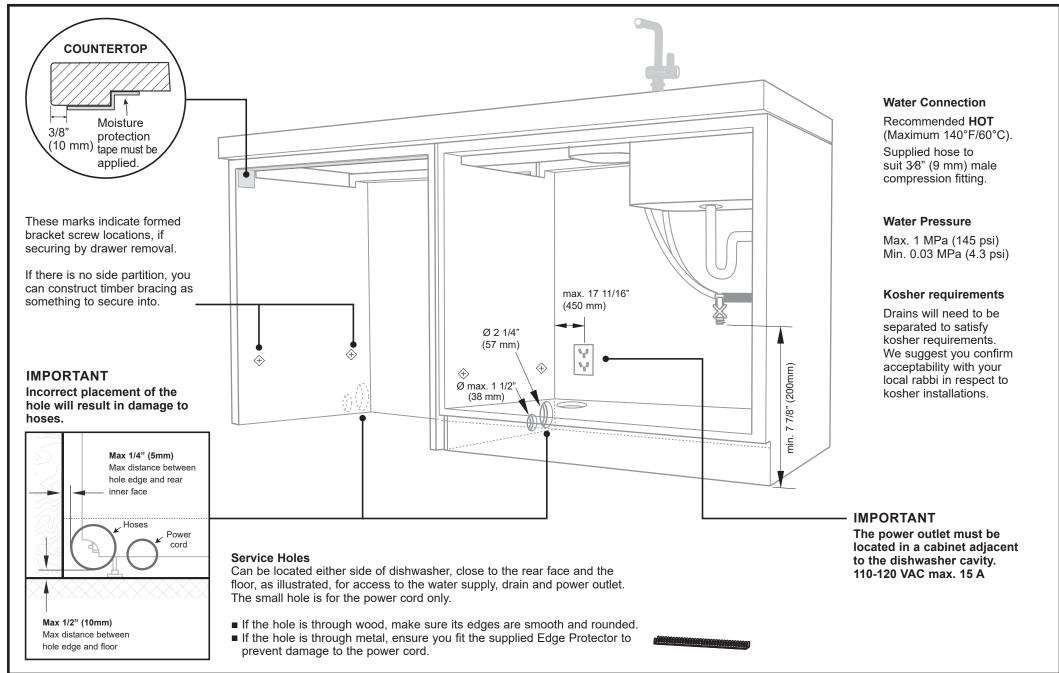
PRODUCT DIMENSIONS



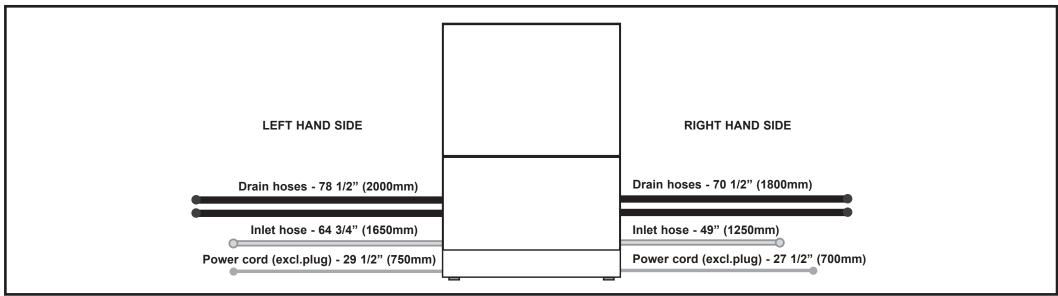
CABINETRY DIMENSIONS

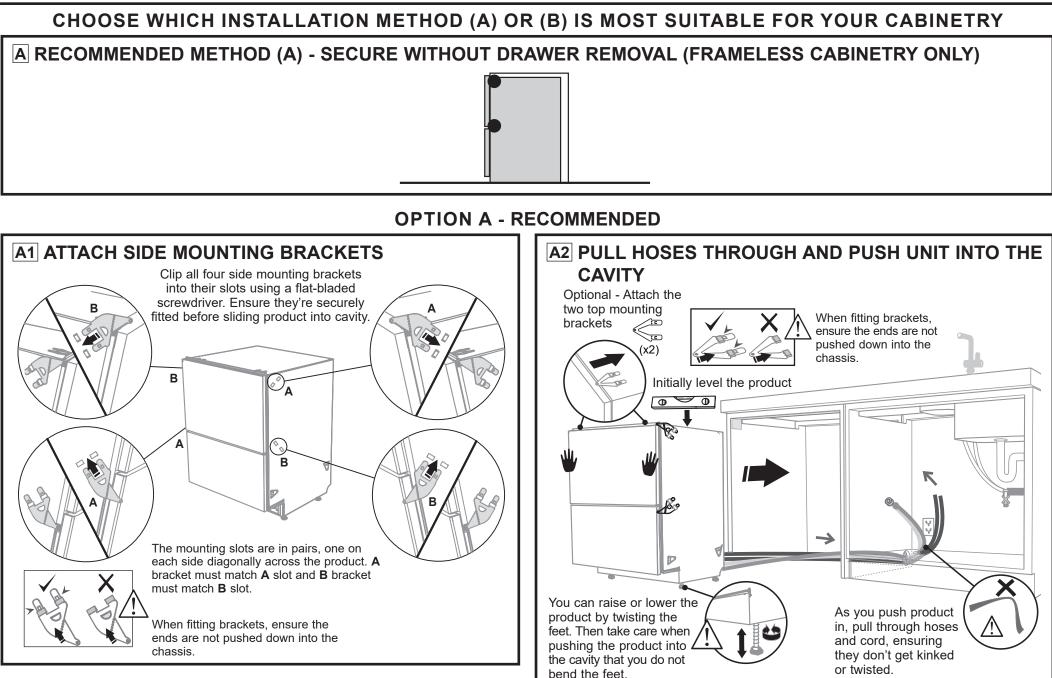


CAVITY PREPARATION

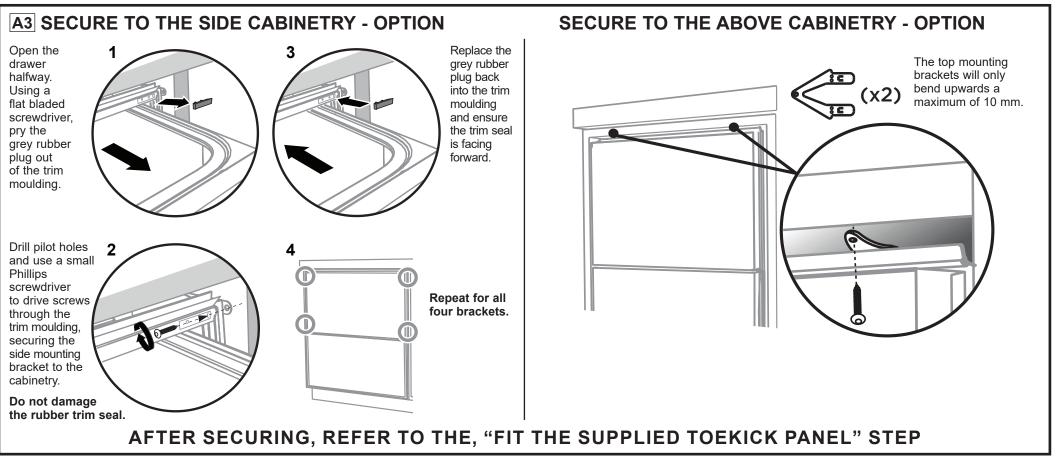


MAXIMUM DISTANCE OF HOSES AND CORD FROM CHASSIS EDGE

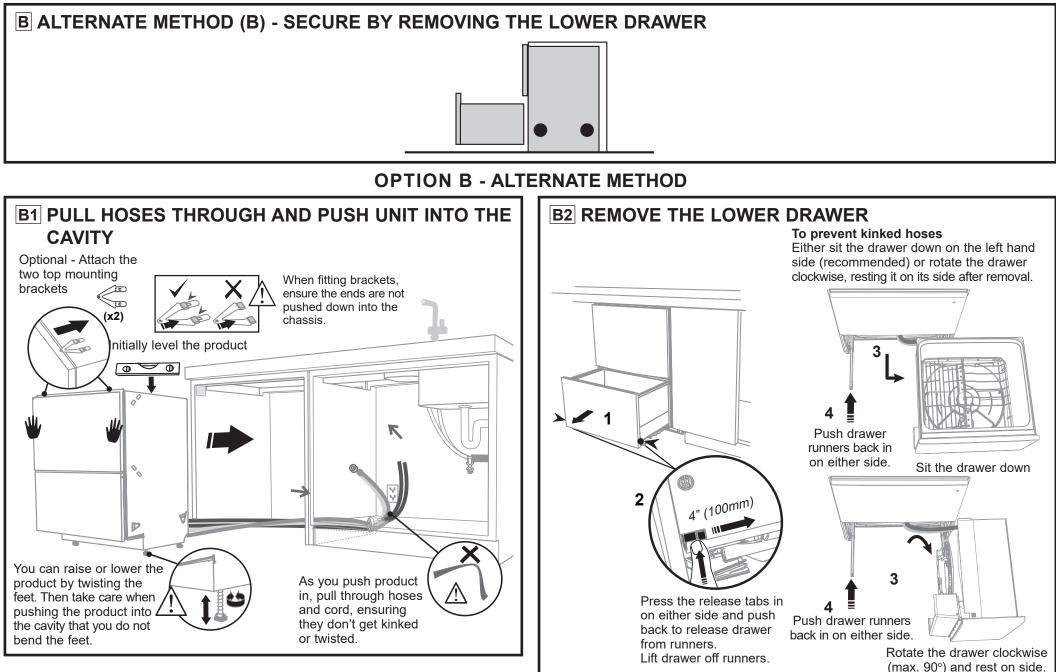




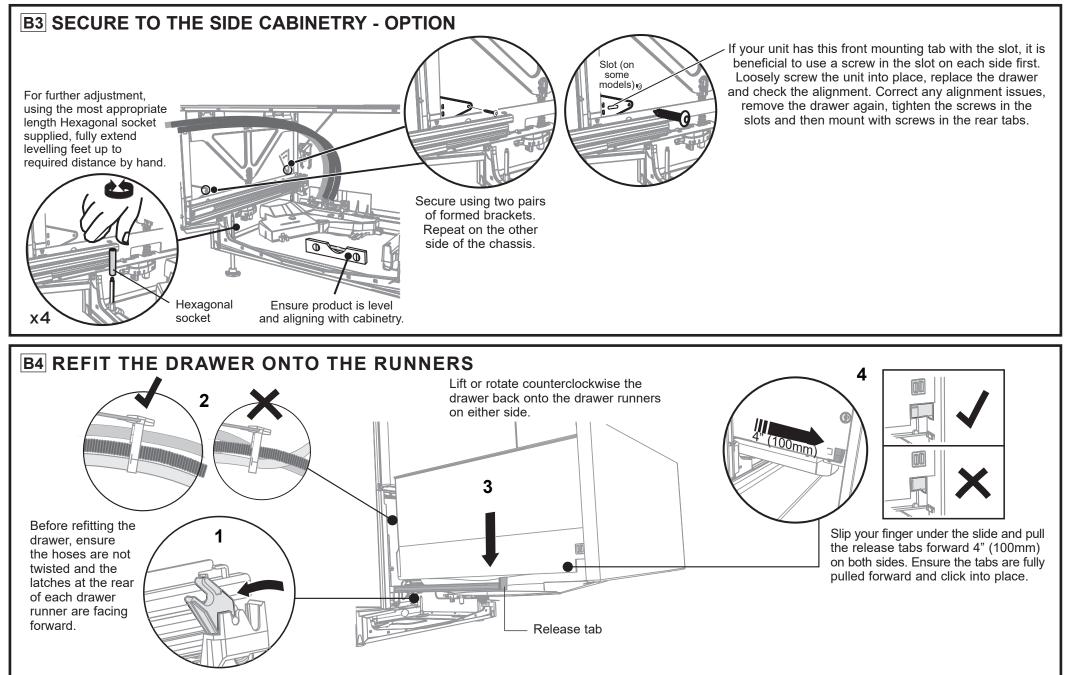
OPTION A - RECOMMENDED (CONTINUED)



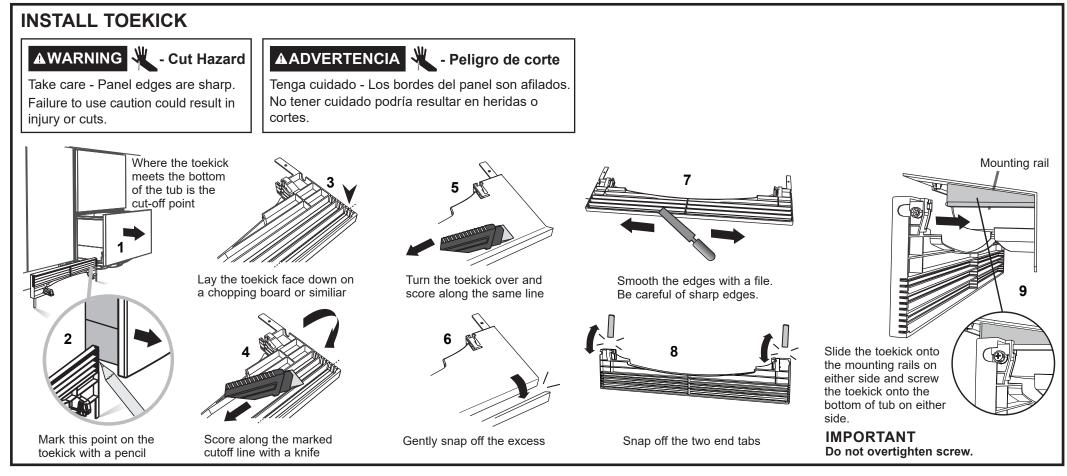
CHOOSE WHICH INSTALLATION METHOD (A) OR (B) IS MOST SUITABLE FOR YOUR CABINETRY



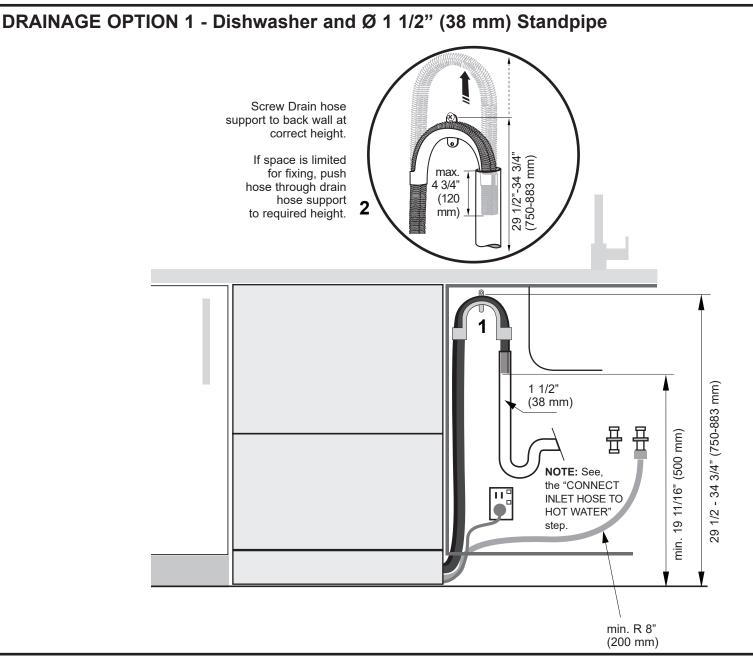
OPTION B - ALTERNATE METHOD (CONTINUED)



FIT THE SUPPLIED TOEKICK PANEL



THERE ARE THREE DIFFERENT PLUMBING AND DRAINAGE OPTIONS - CHOOSE WHICH IS MOST SUITABLE



IMPORTANT

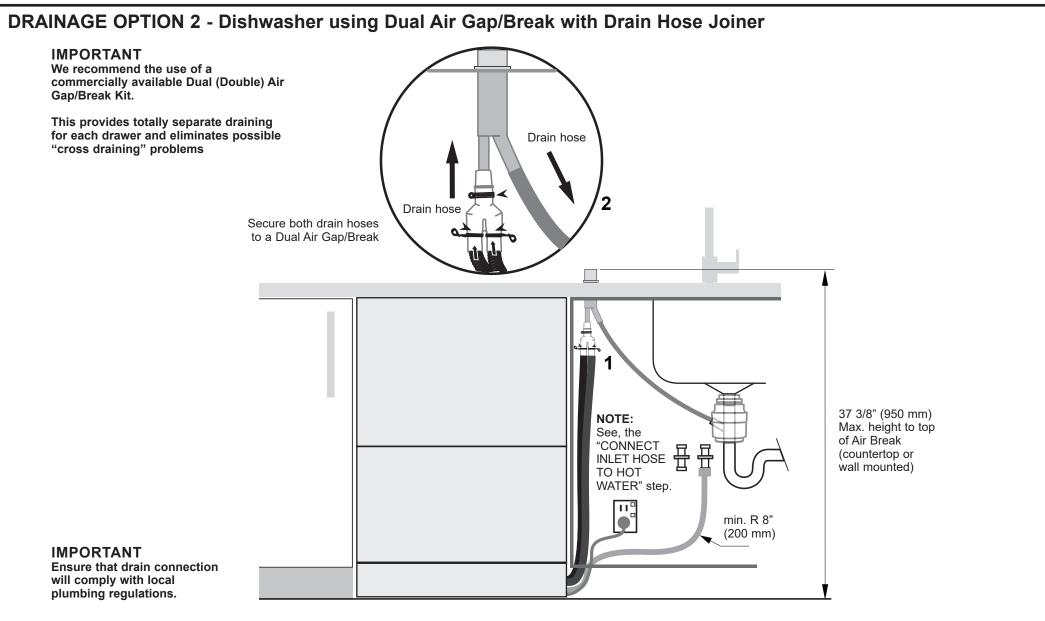
Ensure that drain hose is installed as close to the underside of the countertop as possible. This will ensure no waste re-enters the drain hose in the event of poor flow or a blockage in the plumbing.

Ensure the drain hose does not extend into water retained in the trap; an air gap is required to prevent waste water from siphoning back into the tub.

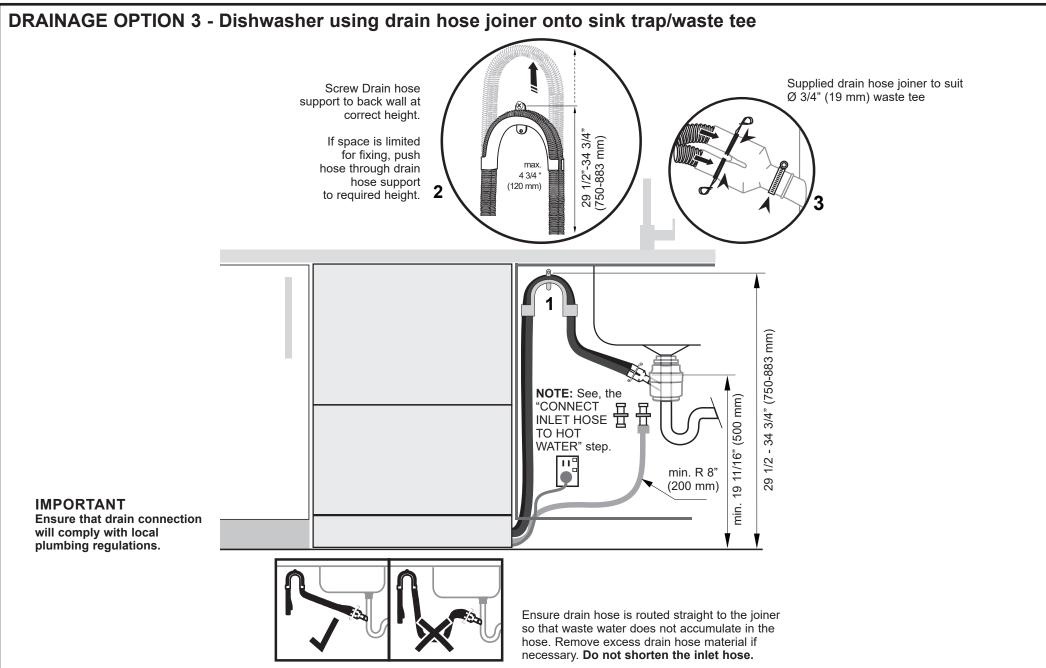
IMPORTANT

Ensure that drain connection will comply with local plumbing regulations.

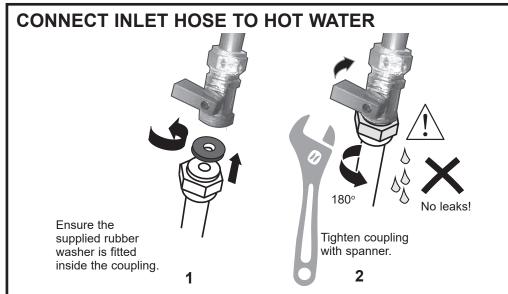
THERE ARE THREE DIFFERENT PLUMBING AND DRAINAGE OPTIONS - CHOOSE WHICH IS MOST SUITABLE

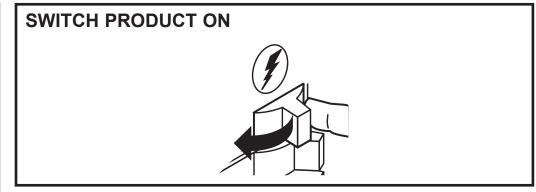


THERE ARE THREE DIFFERENT PLUMBING AND DRAINAGE OPTIONS - CHOOSE WHICH IS MOST SUITABLE



CONNECT WATER AND SWITCH DISHWASHER ON





TROUBLESHOOTING

- Excessive water remaining above the filter plate, after the rinse cycle. (This is displayed as an A3 fault. See Owner's Manual, "How to attend to a fault".) Check for a kinked drain hose, blocked or incorrectly drilled out waste connection, highloop not properly installed, drain hose not routed correctly or spray arms not in place.
- No water supply. (This is displayed as an A1 fault. See Owner's Manual, "How to attend to a fault".) Check water is connected and turned on.
- The dishwasher is beeping continuously

There is a fault. See section 'How to attend to a fault' in the User guide for further information and instructions.

No program indicator lights up when the drawer is opened

Ensure power is connected and is switched on. If it is and still no indicator ligths up, see the 'Preference Options' section of the **Quick Start Guide**. An option called 'Open drawer auto power-on' may need to be turned on.

Water around water supply and drainage connections

Check connections, existing plumbing and hoses for leaks. Check rubber washer and hose clamp are correctly fitted.

If product is tipping

Ensure the product is secured to the cabinetry.

If front panels are misaligned

Check and relevel product. Check the cabinetry is square. For Integrated models, check and adjust front panel alignment if necessary.

Drawer doesn't close properly

Ensure nothing is obstructing the drawer from closing properly eg hoses or drawer latches.

- If a problem occurs, consult the 'Troubleshooting' section of the User guide.
- If after checking these points you still need assistance, please refer to the Owner's Manual for warranty details and your nearest Authorized Service Center, or contact us through our website, listed below.

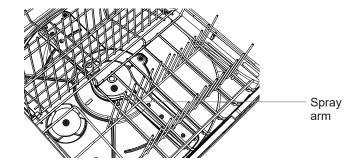
FINAL CHECKLIST

TO BE COMPLETED BY THE INSTALLER

 \checkmark

- Check all parts are installed.
- Ensure that all panels and parts thereof are secure and final electrical tests have been conducted in accordance with local electrical regulations.
- Ensure product is level, securely fastened to the cabinetry and opens and closes freely. The drawers must be free to fully close with no resistance from the cabinetry.
- Ensure inlet hose to water supply has supplied rubber washer fitted, and that it's tightened a further half turn after seal contact.
- Ensure any knockouts or plugs in drain connection have been drilled out and drain connection has been made.
- ☐ The drain hose joiner must not support the weight of excess hose material. Keep drain hose as fully extended as possible to prevent sagging. Any excess length of drain hose should be kept on the dishwasher side of the highloop.
- If connecting the drain hose to the sink trap, ensure the Highloop is a minimum 150 mm higher than the drain hose joiner.
- Ensure any packaging or tape securing the racks or spray arms is removed from the drawers.
- □ Water softener models only: adjust the water softener setting from the default setting to suit the water hardness of the area. See the **Quick Start Guide** and section 'Water softener' in the User guide.

- Turn on the power and water supplies, then open the drawers. You should hear a beep and see a program indicator light up on the internal control panel.
- Check the spray arms are in place, mounted correctly and free to rotate, by physically rotating by hand.



- ☐ Add three cups of water into the drawer. Press ≫ until the indicator of the 'Rinse' program lights up. Close the drawer and press ▶II to start the program. Repeat for the other drawer.
- After the Rinse program has finished, ensure the dishwasher has run and drained correctly.
- Check the water supply has correctly shut off and drainage connection for leakage.