INSTALLATION INSTRUCTIONS

DishDrawer™ dishwasher
DD24D 7 & DD24DT 7 models

US CA
FOLLOW THE INSTALLATION SEQUENCE RELEVANT TO YOUR MODEL

STANDARD HEIGHT DOUBLE MODELS

Classic

Designer

Integrated

PARTS SUPPLIED
  | Optionally Hard Wiring
  | Product & Cabinetry Dimensions (Standard Height)
  | Cavity Preparation
  | Maximum Distance of Hoses & Cord from Chassis Edge

Secure without
Drawrer Removal
Recommended Method (a)
Alternative Method (b)

Choose Drainage Option
Connect to Water & Electricity
Final Checklist
Troubleshooting

OPTIONALLY HARD WIRING
PRODUCT & CABINETRY DIMENSIONS (STANDARD HEIGHT)
CAVITY PREPARATION
MAXIMUM DISTANCE OF HOSES & CORD FROM CHASSIS EDGE

INSTALL THE FRONT PANELS
CONNECT TO WATER & ELECTRICITY
FINAL CHECKLIST
TROUBLESHOOTING

TALL HEIGHT DOUBLE MODELS

Classic

Designer

Integrated

PARTS SUPPLIED
  | Optionally Hard Wiring
  | Product & Cabinetry Dimensions (Tall Height)
  | Cavity Preparation
  | Maximum Distance of Hoses & Cord from Chassis Edge

Secure without
Drawer Removal
Recommended Method (a)
Alternative Method (b)

Choose Drainage Option
Connect to Water & Electricity
Final Checklist
Troubleshooting

OPTIONALLY HARD WIRING
PRODUCT & CABINETRY DIMENSIONS (TALL HEIGHT)
CAVITY PREPARATION
MAXIMUM DISTANCE OF HOSES & CORD FROM CHASSIS EDGE

CONNECT TO WATER & ELECTRICITY
FINAL CHECKLIST
TROUBLESHOOTING

CUSTOM PANEL CALCULATIONS

INSTALL THE FRONT PANELS
CONNECT TO WATER & ELECTRICITY
FINAL CHECKLIST
TROUBLESHOOTING

CONNECT TO WATER & ELECTRICITY
FINAL CHECKLIST
TROUBLESHOOTING
SAFETY AND WARNINGS - ALL MODELS

**WARNING!**

Electrical hazard

Before installing the dishwasher, remove the house fuse or open the circuit breaker. If permanently connecting the dishwasher, be sure the power is isolated and the dishwasher unplugged.

GROUNDING INSTRUCTIONS

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. WARNING - 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 as to whether the appliance is properly grounded.

If the dishwasher is installed as a permanently connected appliance:

GROUNDING INSTRUCTIONS - 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 connected to the equipment-grounding terminal or lead on the appliance. Do not modify the power supply plug provided with the appliance - if it will not fit the outlet, have a proper outlet installed by a qualified electrician. Do not use an extension cord, adapter plug or multiple outlet box.

Failure to follow this advice may result in electrical shock or death.

**WARNING!**

Cut hazard

Take care - panel edges are sharp. Failure to use caution could result in injury or cuts.

ADDITIONAL SAFETY AND WARNINGS - INTEGRATED MODELS ONLY

**WARNING!**

Electrical Shock Hazard

WARNING: To reduce the risk of electrical shock, fire, or injury to persons, the installer must ensure that the dishwasher is completely enclosed at the time of installation. Before fitting the front panels, make sure that the dishwasher is disconnected from the power supply. After installing the front panels, the installer must ensure that the following components are electrically grounded: the panel bracket and any custom metal component (e.g. handle) that extends past the rubber seal. Failure to follow these warnings may result in electrical shock, injury or fire.

**IMPORTANT SAFETY INSTRUCTIONS!**

- Installation of this dishwasher requires basic mechanical and electrical skills.
- Be sure to leave these Instructions with the Customer.
- Installation must comply with your local building, electricity, and plumbing regulations.
- At the completion of the dishwasher installation, the Installer must perform the Final Checklist.
- Remove all packaging materials supplied with the dishwasher.
- This dishwasher is manufactured for indoor use only.
- Ensure all water connections are turned OFF. It is the responsibility of the plumber and electrician to ensure that each installation complies with all Codes and Regulations.
- The dishwasher MUST be installed to allow for future removal from the enclosure if service is required.
- The switched power outlet must be outside the dishwasher cavity, so that it is accessible after installation.
- Care should be taken when the appliance is installed or removed to reduce the likelihood of damage to the power supply cord and hoses.
- If the dishwasher is to be relocated from one installation to another it must be kept upright to avoid damage from water spillage.
- Make sure only new hoses are used for connection (supplied with the dishwasher). Old hoses should not be reused.
- Failure to install the dishwasher correctly could invalidate any warranty or liability claims.
- If the product is installed in a motor vehicle, boat or similar mobile facility, you must bring the vehicle, boat or mobile facility containing the product to the service shop at your expense or pay the service technician’s travel to the location of the product.

SAVE THESE INSTRUCTIONS

**IMPORTANT SAFETY INSTRUCTIONS!**

- Read these instructions completely and carefully.
- Ensure the product is not plugged in.
- Installation of custom panels requires basic mechanical and electrical skills.
- Installation must comply with your local building and electricity regulations.
- Failure to install the custom panels correctly could invalidate any warranty or liability claims.

SAVE THESE INSTRUCTIONS
If the Drain hoses supplied are not long enough to reach your services, you must use a Drain Hose Extension Kit P/N 525798 which will extend the drain hoses by 11’ 10” (3.6m).

The kit is available from the nearest Fisher & Paykel Authorized Service Center, or Toll free 1.888.936.7872 or www.fisherpaykel.com

**PARTS SUPPLIED - ALL MODELS**

- Drain hose support (1)
- Drain hose joiner (1)
- Wire clip (2) (for securing Drain hose joiner)
- Clamp (1) (for securing Drain hose joiner)
- Side mounting bracket kit (A and B) (2) **OPTIONAL**
- Top mounting brackets (2) **OPTIONAL**
- Phillips ¼” (16 mm) screws (9)
- Rubber washer for inlet hose (1) (comes already fitted)
- Panel bracket (2) (attached to product)
- Moisture protection tape (1) (to prevent moisture damage)
- Wire clip (2) (for securing Drain hose joiner)
- Hexagonal socket for feet adjustment (2) (long & short)
- Prefinished toekick (1)
- Drain hose support (1)
- Drain hose joiner (1)
- Wire clip (2) (for securing Drain hose joiner)
- Clamp (1) (for securing Drain hose joiner)
- Side mounting bracket kit (A and B) (2) **OPTIONAL**
- Top mounting brackets (2) **OPTIONAL**
- Phillips ¼” (16 mm) screws (9)
- Rubber washer for inlet hose (1) (comes already fitted)

**ADDITIONAL PARTS SUPPLIED WITH INTEGRATED MODELS**

- Panel bracket (2) (attached to product)
- Panel mounting screws (12)
- Toekick mounting bracket (1)
- Toekick mounting screws (5)
4a REMOVE THE LOWER DRAWER

Remove the lower drawer.

To prevent kinked hoses, we recommend rotating the drawer anti-clockwise and resting it on its side after removal.

Press the release tabs in on either side and push back to release drawer from runners.

4b REMOVE THE ACCESS COVER & POWER CORD

Remove the access cover & power cord.

To prevent kinked hoses, we recommend rotating the drawer anti-clockwise and resting it on its side after removal.

4c TERMINATE THE WIRING AS SHOWN

Terminate the wiring as shown.

Remove knock-out for cable clamp and fit a suitable cable clamp for the conduit.

Use copper conductors only.

4d REFIT THE DRAWER ONTO THE RUNNERS & CLOSE

Refit the drawer onto the runners & close.

Ensure the release tabs on both sides are reset fully.

Ensure the drawer is now rotated clockwise back.

Before refitting the drawer, ensure the hoses are not twisted and the latches at the rear of each drawer runner are facing forward.

4 OPTIONALLY HARD WIRING PRIOR TO INSTALLATION

WARNING!

Electrical Shock Hazard

Before continuing, ensure that the product is disconnected from the power supply.

Failure to follow this warning may result in electrical shock, injury or fire.

Before refitting the drawer, ensure the product is disconnected from the power supply.

Failure to follow this warning may result in electrical shock, injury or fire.
### PRODUCT DIMENSIONS

#### Product dimensions inches (mm)

<table>
<thead>
<tr>
<th></th>
<th>Classic</th>
<th>Designer</th>
<th>Integrated</th>
</tr>
</thead>
<tbody>
<tr>
<td>A overall height(^1) of product</td>
<td>32 (\frac{\frac{1}{3}}{}) - 34 (\frac{1}{4})&quot;(^{(820-880)})</td>
<td>32 (\frac{\frac{1}{3}}{}) - 34 (\frac{1}{4})&quot;(^{(820-880)})</td>
<td>34 - 36 (\frac{\frac{1}{3}}{})&quot;(^{(864-924)})</td>
</tr>
<tr>
<td>B overall width of product</td>
<td>23 (\frac{\frac{1}{3}}{})&quot;(^{(599)})</td>
<td>23 (\frac{\frac{1}{3}}{})&quot;(^{(599)})</td>
<td>23 (\frac{\frac{1}{3}}{})&quot;(^{(599)})</td>
</tr>
<tr>
<td>C overall depth of product (excl. handle)</td>
<td>22 (\frac{\frac{1}{3}}{})&quot;(^{(582)})</td>
<td>22 (\frac{\frac{1}{3}}{})&quot;(^{(571)})</td>
<td>22 (\frac{\frac{1}{3}}{})&quot;(^{(571)})</td>
</tr>
<tr>
<td>D depth of chassis (to back of front panel)</td>
<td>21 (\frac{\frac{1}{4}}{})&quot;(^{(553)})</td>
<td>21 (\frac{\frac{1}{4}}{})&quot;(^{(553)})</td>
<td>21 (\frac{\frac{1}{4}}{})&quot;(^{(553)})</td>
</tr>
<tr>
<td>E maximum extension of drawer (excl. handle)</td>
<td>21 (\frac{\frac{1}{3}}{})&quot;(^{(556)})</td>
<td>21 (\frac{\frac{1}{3}}{})&quot;(^{(545)})</td>
<td>21 (\frac{\frac{1}{3}}{})&quot;(^{(545)})</td>
</tr>
<tr>
<td>F depth of front panel (excl. handle)</td>
<td>1 (\frac{\frac{1}{3}}{})&quot;(^{29})</td>
<td>(\frac{\frac{1}{3}}{})&quot;(^{(18)})</td>
<td>1 (\frac{\frac{1}{3}}{})&quot;(^{(18)})</td>
</tr>
<tr>
<td>G height(^1) of chassis</td>
<td>31 (\frac{\frac{1}{3}}{})&quot;(^{(811)})</td>
<td>31 (\frac{\frac{1}{3}}{})&quot;(^{(811)})</td>
<td>31 (\frac{\frac{1}{3}}{})&quot;(^{(811)})</td>
</tr>
<tr>
<td>H height of levelling feet</td>
<td>(\frac{\frac{1}{3}}{}) - (\frac{\frac{1}{3}}{})&quot;(\text{9-69})(^2)</td>
<td>(\frac{\frac{1}{3}}{}) - (\frac{\frac{1}{3}}{})&quot;(\text{9-69})(^2)</td>
<td>(\frac{\frac{1}{3}}{}) - (\frac{\frac{1}{3}}{})&quot;(\text{9-69})(^2)</td>
</tr>
<tr>
<td>I depth of handle</td>
<td>n/a</td>
<td>1 (\frac{\frac{1}{3}}{})&quot;(^{(41)})</td>
<td>n/a</td>
</tr>
<tr>
<td>J depth of toekick recess (to back of front panel)(^4)</td>
<td>1 (\frac{\frac{1}{3}}{}) - 3 (\frac{\frac{1}{3}}{})&quot;(^{(30-92)})</td>
<td>1 (\frac{\frac{1}{3}}{}) - 3 (\frac{\frac{1}{3}}{})&quot;(^{(30-92)})</td>
<td>1 (\frac{\frac{1}{3}}{}) - 3 (\frac{\frac{1}{3}}{})&quot;(^{(30-92)})</td>
</tr>
<tr>
<td>K height of upper front panel</td>
<td>15 (\frac{\frac{1}{3}}{})&quot;(^{(394)})</td>
<td>15 (\frac{\frac{1}{3}}{})&quot;(^{(398)})</td>
<td>17 (\frac{\frac{1}{3}}{})&quot;(^{(438)})</td>
</tr>
<tr>
<td>L ventilation gap between front panels</td>
<td>(\frac{\frac{1}{3}}{})&quot;(^{(5)})</td>
<td>(\frac{\frac{1}{3}}{})&quot;(^{(8)})</td>
<td>(\frac{\frac{1}{3}}{})&quot;(^{(5)})</td>
</tr>
<tr>
<td>M height of toekick panel (adjustable)</td>
<td>2 (\frac{\frac{1}{3}}{}) - 4 (\frac{\frac{1}{3}}{})&quot;(^{(70-120)})</td>
<td>2 (\frac{\frac{1}{3}}{}) - 4 (\frac{\frac{1}{3}}{})&quot;(^{(70-120)})</td>
<td>2 (\frac{\frac{1}{3}}{}) - 4 (\frac{\frac{1}{3}}{})&quot;(^{(70-120)})</td>
</tr>
<tr>
<td>N height of drawer fronts</td>
<td>29 (\frac{\frac{1}{3}}{})&quot;(^{(757)})</td>
<td>30(\frac{\frac{1}{3}}{})&quot;(^{(762)})</td>
<td>29 (\frac{\frac{1}{3}}{})&quot;(^{(754)})</td>
</tr>
<tr>
<td>O height from top of handle to top of front panel</td>
<td>n/a</td>
<td>2 (\frac{\frac{1}{3}}{})&quot;(^{(64)})</td>
<td>n/a</td>
</tr>
</tbody>
</table>

\(^1\) includes 1⁄16" (2mm) high bracket slots  \(^2\) depending on adjustment of leveling feet  \(^3\) assuming front panel thickness of 1⁄16" (18mm)  \(^4\) adjustable to match toekick recess on adjoining cabinetry  

\(^5\) assuming that toekick mounting bracket is used with a 1⁄16" (18mm) thick custom panel; if recess is between 1 15⁄16" - 3 5⁄16" (50 and 84 mm) deep, the panel will need to be cut out - see step 'Custom panel calculations'
**CABINETRY DIMENSIONS**

**Minimum clearances from adjacent cabinetry**
- min. ½” (13 mm) clearance from a corner cupboard
- min. ⅛” (2 mm) clearance to adjacent cupboard door

**Cabinetry dimensions**  **inches (mm)**

<table>
<thead>
<tr>
<th></th>
<th>Classic</th>
<th>Designer</th>
<th>Integrated</th>
<th>Classic</th>
<th>Designer</th>
<th>Integrated</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>P</strong> inside height of cavity*</td>
<td>min. 32 ⅜”(820)</td>
<td>min. 32 ⅜”(820)</td>
<td>min. 32 ⅜”(820)</td>
<td>min. 34”(864)</td>
<td>min. 34”(864)</td>
<td>min. 34”(864)</td>
</tr>
<tr>
<td><strong>Q</strong> inside width of cavity</td>
<td>23 ⅞”(600)</td>
<td>23 ⅞”(600)</td>
<td>23 ⅞”(600)</td>
<td>23 ⅞”(600)</td>
<td>23 ⅞”(600)</td>
<td>23 ⅞”(600)</td>
</tr>
<tr>
<td><strong>R</strong> inside depth of cavity</td>
<td>min. 22 ⅜”(560)</td>
<td>min. 22 ⅜”(560)</td>
<td>min. 22 ⅜”(560)</td>
<td>min. 22 ¾”(560)</td>
<td>min. 22 ¾”(560)</td>
<td>min. 22 ¾”(560)</td>
</tr>
<tr>
<td><strong>S</strong> recommended height of adjacent cabinet space</td>
<td>30”(762)</td>
<td>30”(762)</td>
<td>min. 28 ⅝”(720)</td>
<td>30”(762)</td>
<td>30”(762)</td>
<td>min. 30”(762)</td>
</tr>
<tr>
<td><strong>T</strong> height of toekick space*</td>
<td>2 ⅜ - 4 ⅜”(60-120)</td>
<td>2 ⅜ - 4 ⅜”(60-120)</td>
<td>3 ⅜ - 6 ⅜”(100-160)</td>
<td>3 ⅜ - 6 ⅜”(100-160)</td>
<td>3 ⅜ - 6 ⅜”(100-160)</td>
<td>3 ⅜ - 6 ⅜”(100-160)</td>
</tr>
</tbody>
</table>

*depending on adjustment of leveling feet
The following calculations assume the top of the upper panel is aligned with the top of the adjacent cabinetry. The final panel/cabinetry alignment is achieved by adjusting the feet:

**WIDTH OF ALL PANELS**

Measure A (the width between adjacent door/drawer fronts) and write it in the first box below, then complete the equation.

\[
A \quad \text{clearance to adjacent cabinet front (min. 1/4" (2 mm))} \quad \text{WIDTH OF PANEL (min. 23 3/4" (596 mm))}
\]

**HEIGHT OF THE UPPER PANEL**

- minimum height
- upper panel extension (0"/mm recommended)

\[
\frac{15 \frac{3}{4}"}{(398 \text{ mm})} + B = \text{HEIGHT OF UPPER PANEL}
\]

Note: The ‘upper panel extension’ B allows for the top of the upper panel to extend above the chassis where required.

**HEIGHT OF THE LOWER PANEL**

Measure C (door/drawer height (or equivalent)) and write it in the first box below, then complete the equation.

\[
C \quad \text{height of upper panel} \quad \text{ventilation gap (min. 1/4" (8 mm))} \quad \text{HEIGHT OF LOWER PANEL (min. 12 1/4" (311 mm))}
\]

**HEIGHT OF THE TOEKICK PANEL**

Measure D (height from the top of adjacent cabinet door fronts to the floor) and write it in the first box below, then complete the equation.

\[
D \quad \text{upper panel extension (0"/mm recommended)} \quad \text{height from top of product to toekick panel mounting point} \quad \text{clearance to floor (min. 1/4" (12 mm))} \quad \text{HEIGHT OF TOEKICK PANEL (min. 2 1/4" (70 mm))}
\]

**FRONT PANEL SPECIFICATIONS**

- 1/4 - 1/2" (16-20 mm) panel thickness
- Adequately sealed to withstand moisture (122°F/ 50°C @ 80% RH)
- Maximum weight of each panel: 20 lb (9 kg)

**TOEKICK PANEL SPECIFICATIONS**

- min. 1/4" (9 mm) panel thickness if using supplied screws
- Adequately sealed to withstand moisture (122°F/ 50°C @ 80% RH)
- You may choose to affix your custom toekick panel either by screwing it to the supplied mounting bracket or gluing it on the supplied prefinished toekick panel.

If the toekick recess (dimension J under 'Product dimensions') is between 2” and 3 3/4” (50 and 84 mm) deep, the toekick panel will need to be modified for fitting around the underside of the product. See illustration for details on the shape of the cutout required.
TALL HEIGHT INTEGRATED MODELS ONLY - CUSTOM PANEL CALCULATIONS

The following calculations assume the top of the upper panel is aligned with the top of the adjacent cabinetry. The final panel/cabinetry alignment is achieved by adjusting the feet:

**WIDTH OF ALL PANELS**
Measure A (the width between adjacent door/drawer fronts) and write it in the first box below, then complete the equation.

<table>
<thead>
<tr>
<th>WIDTH OF PANEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>(min. 23 ¾&quot; (596 mm))</td>
</tr>
</tbody>
</table>

**HEIGHT OF THE UPPER PANEL**
Minimum height

<table>
<thead>
<tr>
<th>HEIGHT OF UPPER PANEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>(min. 1 3⁄16&quot; (30 mm))</td>
</tr>
</tbody>
</table>

Note: The ‘upper panel extension’ B allows for the top of the upper panel to extend above the chassis where required.

**HEIGHT OF THE LOWER PANEL**
Measure C (door/drawer height (or equivalent)) and write it in the first box below, then complete the equation.

<table>
<thead>
<tr>
<th>HEIGHT OF LOWER PANEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>(min. 12 ¼&quot; (311 mm))</td>
</tr>
</tbody>
</table>

**HEIGHT OF THE TOEKICK PANEL**
Measure D (height from the top of adjacent cabinet door fronts to the floor) and write it in the first box below, then complete the equation.

**FRONT PANEL SPECIFICATIONS**
- ¼" - ½" (16-20 mm) panel thickness
- Adequately sealed to withstand moisture (122°F/ 50°C @ 80% RH)
- Maximum weight of each panel: 20 lb (9 kg)

**TOEKICK PANEL SPECIFICATIONS**
- min. ¼" (9 mm) panel thickness if using supplied screws
- Adequately sealed to withstand moisture (122°F/ 50°C @ 80% RH)
- You may choose to affix your custom toekick panel either by screwing it to the supplied mounting bracket or gluing it on the supplied prefinished toekick panel.

If the toekick recess (dimension J under ‘Product dimensions’) is between 2" and 3 ¾" (50 and 84 mm) deep, the toekick panel will need to be modified for fitting around the underside of the product. See illustration for details on the shape of the cutout required.
**CAVITY PREPARATION**

**Water Connection**
Recommended HOT (Maximum 140°F/60°C).
Supplied hose to suit $\frac{3}{8”}$ (9 mm) male compression fitting.

**Water Pressure**
*Water softener models*
Max. 1 MPa (145 psi)
Min. 0.1 MPa (14.5 psi)

*Models without water softener*
Max. 1 MPa (145 psi)
Min. 0.03 MPa (4.3 psi)

**Kosher requirements**
Drains will need to be separated to satisfy kosher requirements. We suggest you confirm acceptability with your local rabbi in respect to kosher installations.

**Important!**
The power outlet must be located in a cabinet adjacent to the dishwasher cavity.
110-120 VAC max. 15 A

**Services hole**
Can be located either side of dishwasher, preferably at the bottom of the cavity, as shown. If adequate clearance, services hole can be made higher to clear toekick space. If hole is higher, ensure drain hose(s) are routed straight into the waste connection.

- If the hole is through wood, make sure its edges are smooth and rounded.
- If the hole is through metal, ensure you fit the supplied Edge Protector to prevent damage to the power cord.

**COUNTERTOP**

These marks indicate formed bracket screw locations, if securing by drawer removal. *If there is no side partition, you can construct timber bracing as something to secure into.*

Moisture protection tape must be applied.

Max. $1\frac{1}{8”}$ (25 mm)
Min. 7 $\frac{7}{8”}$ (200 mm)

- $\frac{3}{8”}$ (10 mm)

---

**Moisture protection tape must be applied.**

---

These marks indicate formed bracket screw locations, if securing by drawer removal. *If there is no side partition, you can construct timber bracing as something to secure into.*

---

**Important!** The power outlet must be located in a cabinet adjacent to the dishwasher cavity.
110-120 VAC max. 15 A

---

**Water Connection**
Recommended HOT (Maximum 140°F/60°C).
Supplied hose to suit $\frac{3}{8”}$ (9 mm) male compression fitting.

**Water Pressure**
*Water softener models*
Max. 1 MPa (145 psi)
Min. 0.1 MPa (14.5 psi)

*Models without water softener*
Max. 1 MPa (145 psi)
Min. 0.03 MPa (4.3 psi)

**Kosher requirements**
Drains will need to be separated to satisfy kosher requirements. We suggest you confirm acceptability with your local rabbi in respect to kosher installations.

---

These marks indicate formed bracket screw locations, if securing by drawer removal. *If there is no side partition, you can construct timber bracing as something to secure into.*

Moisture protection tape must be applied.

Max. $1\frac{1}{8”}$ (25 mm)
Min. 7 $\frac{7}{8”}$ (200 mm)

- $\frac{3}{8”}$ (10 mm)

---

These marks indicate formed bracket screw locations, if securing by drawer removal. *If there is no side partition, you can construct timber bracing as something to secure into.*

Moisture protection tape must be applied.

Max. $1\frac{1}{8”}$ (25 mm)
Min. 7 $\frac{7}{8”}$ (200 mm)

- $\frac{3}{8”}$ (10 mm)
MAXIMUM DISTANCE OF HOSES & CORD FROM CHASSIS EDGE

Left hand side

- Drain hoses - 78 ½" (2000 mm)
- Inlet hose - 64 ¾" (1650 mm)
- Power cord (excl. plug) - 29 ½" (750 mm)

Right hand side

- Drain hoses - 70 ½" (1800 mm)
- Inlet hose - 49 " (1250 mm)
- Power cord (excl. plug) - 27 ½" (700 mm)
NOW CHOOSE WHICH INSTALLATION METHOD (a) or (b) IS MORE SUITABLE FOR YOUR CABINETRY...

RECOMMENDED METHOD (a) - SECURE WITHOUT DRAWER REMOVAL (FRAMELESS CABINETRY ONLY)

10a ATTACH SIDE MOUNTING BRACKETS

Clip all four side mounting brackets into their slots using a flat-bladed screwdriver. Ensure they’re securely fitted before sliding product into cavity.

The mounting slots are in pairs, one on each side diagonally across the product. A bracket must match A slot and B bracket must match B slot.

11a PULL THROUGH HOSES & PUSH INTO THE CAVITY

As you push product in, pull through hoses and cord, ensuring they don’t get kinked or twisted.

You can raise or lower the product by twisting the feet. Then take care when pushing the product into the cavity that you do not bend the feet.

Ensure the product is level

optionally attach the two top mounting brackets
**FIT THE SUPPLIED TOEKICK PANEL (OPTIONAL FOR INTEGRATED MODELS)**

1. Where the toekick meets the bottom of the tub is the cut-off point.
2. Mark this point on the toekick with a pencil.
3. Lay the toekick face down on a chopping board or similar.
4. Score along with a knife.
5. Turn the toekick over and score along the same line.
6. Gently snap off the excess.
7. Smooth the edge with a file. Be careful of sharp edges.
8. Snap off the two end tabs.
9. Slide the toekick onto the mounting rails either side and screw the toekick onto the bottom of tub on either side.

**SECURE TO THE CABINETRY ON THE SIDES**

1. Open the drawer halfway. Using a flat-bladed screwdriver, prize the gray rubber plug out of the trim moulding.
2. Using a small Philips screwdriver, screw through the trim moulding, securing the side mounting bracket to the cabinetry. Do not damage the rubber trim seal.
3. Replace the gray rubber plug back into the trim moulding and ensure the trim seal is facing forward.
4. Repeat for all four brackets.

**OPTIONALLY SECURE TO THE CABINETRY ABOVE**

1. The top mounting brackets will only bend upwards a maximum of 3/8" (10 mm).
2. Using a small Phillips screwdriver, screw through the trim moulding, securing the side mounting bracket to the cabinetry. Do not damage the rubber trim seal.
3. Repeat for all four brackets.
**ALTERNATIVE METHOD (b) - SECURE BY DRAWER REMOVAL**

1. **PULL THROUGH HOSES & PUSH INTO THE CAVITY**
   - Optionally attach the two top mounting brackets.
   - You can initially level the product.
   - You can raise or lower the product by twisting the feet. Then take care when pushing the product into the cavity that you do not bend the feet.
   - As you push product in, pull through hoses and cord, ensuring they don’t get kinked or twisted.

2. **REMOVE THE LOWER DRAWER**
   - Press the release tabs in on either side and push back to release drawer from runners.
   - 4" (100mm)
   - Push drawer runners back in.

To prevent kinked hoses, we recommend rotating the drawer counter-clockwise and resting it on its side after removal.
To access the side brackets, you might have to push aside the insulation. After securing, ensure the sound insulation is repositioned correctly.

For further adjustment, using the most appropriate length Hexagonal socket supplied, fully extend leveling feet up to required distance by hand.

Secure using two pairs of formed brackets (use 5⁄8” (16 mm) screws). Repeat on the other side of the chassis.

Ensure the release tabs on both sides are reset fully.

Pull forward the release tabs on both sides 4” (100 mm).

Ensure the drawer is now rotated clockwise back.

Before refitting the drawer, ensure the hoses are not twisted and the latches at the rear of each drawer runner are facing forward.

Ensure the drawer is now rotated clockwise back.

For further adjustment, using the most appropriate length Hexagonal socket supplied, fully extend leveling feet up to required distance by hand.

Ensure product is level and aligning with cabinetry.

The top mounting brackets will only bend upwards a maximum of 3⁄8” (10 mm).
**FIT THE SUPPLIED TOEKICK PANEL (OPTIONAL FOR INTEGRATED MODELS)**

1. Where the toekick meets the bottom of the tub is the cut-off point.
2. Mark this point on the toekick with a pencil.
3. Lay the toekick face down on a chopping board or similar.
4. Score along with a knife.
5. Turn the toekick over and score along the same line.
6. Gently snap off the excess.
7. Smooth the edge with a file. Be careful of sharp edges.
8. Snap off the two end tabs.
9. Slide the toekick onto the mounting rails either side and screw the toekick onto the bottom of tub on either side.

**Important!**
*Do not overtighten screw.*
16 REMOVE BRACKETS FROM PRODUCT

- **WARNING!**
- **Electrical Shock Hazard**
  - Before continuing, ensure that the product is disconnected from the power supply.
  - Failure to follow this warning may result in electrical shock, injury or fire.

17 ATTACH PANELS TO PANEL BRACKETS

- **Important!**
- Break off and discard the tab at the top of the Lower Panel Bracket.

- Align bottom of panels with bottom of brackets

18 GROUND THE PANELS

- **WARNING!**
- **Electrical Shock Hazard**
  - To ground (earth) the panel bracket, connect the ground (earth) wire from the product to one of the tabs. Any custom metal component (e.g. handle) that extends past the rubber seal must be grounded (earthed) too.
  - Failure to follow these warnings may result in electrical shock, injury or fire.

19 ATTACH PANELS TO PRODUCT

- **Important!**
- Ensure the rubber seal between the drawer and panels is kept in place.

- Repeat for the other drawer

- When refitting the door pins, ensure they are orientated as shown.
**ADJUST PANEL HEIGHT TO ALIGN THE CABINETRY GAPS**

With the front panels fitted, insert an appropriately sized Philips screwdriver into the hole above the door pin and rotate the panels up or down to align the gaps in your cabinetry.

Repeat on the other side if necessary.

Each panel has a maximum travel of \( \frac{1}{16} \)" (2 mm) up or down.

**Important!**

*Ensure that you maintain a minimum of \( \frac{1}{8} \)" (8 mm) ventilation gap between the upper and lower panels.*

---

**FITTING A CUSTOM TOEKICK PANEL**

You can optionally glue your custom toekick panel onto the supplied panel.
22 THERE ARE THREE DIFFERENT DRAINAGE OPTIONS. CHOOSE WHICH IS MORE SUITABLE.

**Dishwasher and Standpipe Ø 1½" (38 mm)**

If space is limited for fixing, push hose through drain hose support to required height.

**Dishwasher using Air Break with Drain Hose Joiner**

29½"-34¾" (750-882.5 mm) min. R 8" (200 mm)

37 ¼" (950 mm) Max. height to top of Air Break

**Dishwasher using sink trap with drain hose joiner**

29½"-34¾" (750-882.5 mm) min. R 8" (200 mm)

If space is limited for fixing, push hose through drain hose support to required height.

**Supplied drain hose joiner Ø ¾" (19 mm) waste tee**

Ensure drain hose is routed straight to joiner. Remove excess drain hose material if necessary. Do not shorten the inlet hose.

23 CONNECT INLET HOSE TO HOT WATER

Tighten coupling with wrench.

Ensure the supplied rubber washer is fitted inside the coupling.

24 SWITCH PRODUCT ON

180°

No leaks!

Important!
Ensure that drain connection will comply with local plumbing regulations.
FINAL CHECKLIST

☐ Check all parts are installed.
☐ 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 6” (150 mm) higher than the drain hose joiner.
☐ Ensure any packaging or tape securing the racks is removed from the drawers.
☐ 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 and free to rotate.

☐ Add three cups of water into each drawer. Press on the internal control panel until the indicator of the ‘Rinse’ program lights up. Close the drawers and press to start the program.
☐ After the Rinse program has finished, ensure the dishwasher has run and drained correctly.
☐ Check water supply and drainage connection for leakage.

TROUBLESHOOTING

- Excessive water remaining above the filter plate, after the rinse cycle
  Check for a kinked drain hose or blocked waste connection, highloop not properly installed or drain hose not routed correctly.
- No water supply (This is displayed as a ‘U1’ fault — see section ‘If there is a fault’ in the User guide for how to recognise this fault on models without a display.)
  Check water is connected and turned on.
- The dishwasher is beeping continuously
  There is a fault. See section ‘If there is 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 lights 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 sound insulation, 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 Service & Warranty book for warranty details and your nearest Authorized Service Center, or contact us through our website, listed below.

Important!
SAVE THESE INSTRUCTIONS
The models shown in this document may not be available in all markets and are subject to change at any time. For current details about model and specification availability in your country, please visit our website listed at the end of this document or contact your local Fisher & Paykel dealer.

www.fisherpaykel.com