

# EDWH24S, IDWH24

Document # PG10-005

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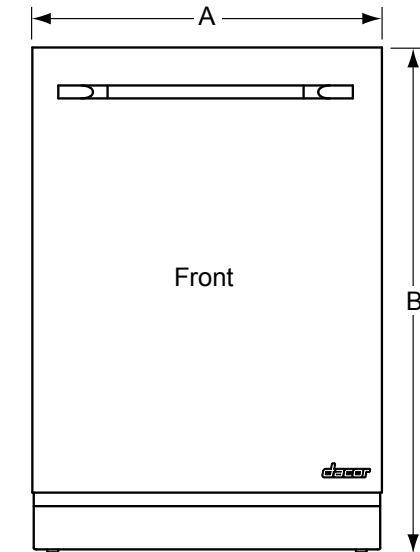


## 24" Wide Built-In Dishwasher

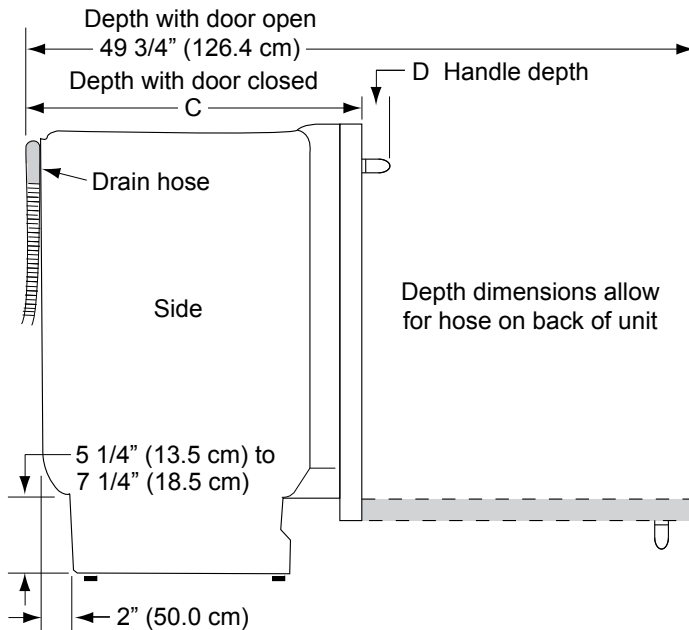
## PLANNING GUIDE

### Product Dimensions

Product tolerances:  $\pm 1/16"$  ( $\pm 1.6$  mm) otherwise stated



**Approximate Shipping Weight**  
108 lbs. (49 kg.).



### WARNING

- Observe all governing codes and ordinances during planning and installation. Contact your local building department for further information.
- This appliance must be installed in accordance with the accompanying installation instructions.

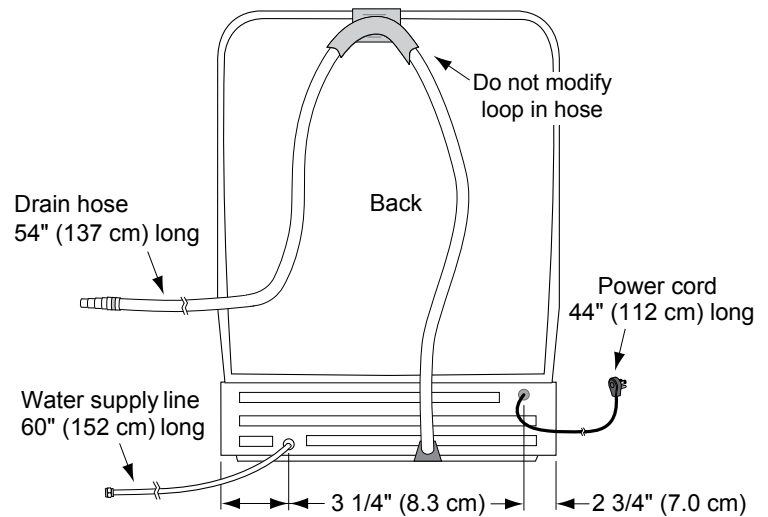
	Model EDWH24S	Model IDWH24
Front Panel Type	Stainless steel	Integrated front panel <sup>2</sup>
(A) Width	24" (61.0 cm)	23 5/8" (60.0 cm)
(B) Height	34 3/8" (87.4 cm) to 36 1/2" (92.7 cm)	34 1/8" (86.7 cm) to 36 1/8" (91.8 cm) <sup>3</sup>
(C) Depth	24" (61.0 cm)	22 7/8" (58.1 cm) <sup>4</sup>
(D) Handle Depth <sup>1</sup>	Epicure®: 2 1/2" (6.4 cm) Millennia®: 2" (5.1 cm)	NA

<sup>1</sup> Epicure handle kit PN: ADWE24H  
Millennia handle kit PN: ADWM24H

<sup>2</sup> Model IDWH24 requires installation of customer provided, custom overlay door panel. It blends the exterior of the dishwasher into the overall kitchen décor. Customer must also supply custom or standard appliance handle for the front of the panel. See page 2/3 for more information.

<sup>3</sup> Height with required trim kit installed.

<sup>4</sup> Without custom front panel installed.



### UTILITY CONNECTION DIMENSIONS

### Electrical Specifications

Dedicated Circuit Required	Total Connected Load
Grounded, 3-prong, electrical outlet supplied by 120 Vac, 60 Hz, 15 Amp. (circuit breaker)	11 Amp. @ 120 Vac, 60 Hz.

- The above specifications are for reference only. For exact specifications see the product data label, located inside the right door jamb.
- Do not use an extension cord.

### Water Supply Specifications

- Water Pressure:** 4.2 to 125 p.s.i. (30-862 kPa) with minimum water flow of 3 gallons (12 liters) per minute.
- Water Supply Temperature:** Cold or hot water supply (maximum 140°F, 60°C) may be used. If a cold water supply is used, the washing times will be longer but performance will not be affected.
- Water Supply Valve Requirement:** 3/8" water supply valve for connection to dishwasher's water supply line is required in a location where it is easily accessible after the dishwasher is installed. The dishwasher water supply line is equipped with a 3/8" (10 mm) NPT female compression fitting on the end.

Specifications subject to change without notice.

Install all appliances according to accompanying installation instructions.

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Phone: (800) 793-0093

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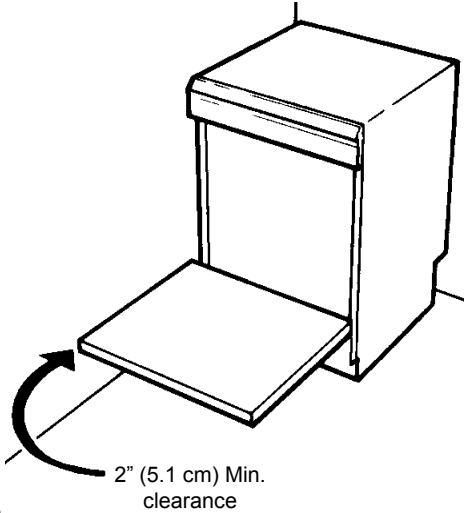


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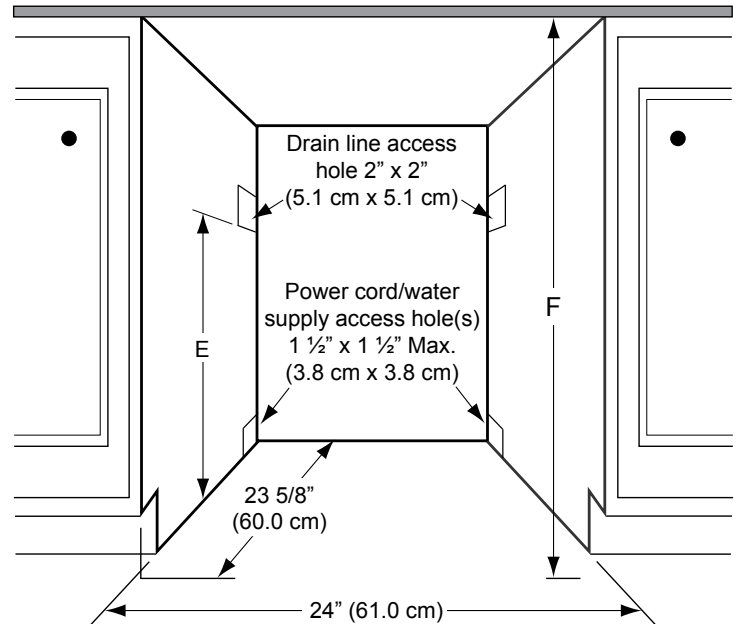
## PLANNING GUIDE

### Location Specifications

- Install in a location with convenient access, close to the kitchen sink for easy water supply and drain connection. All minimum product dimensions must be met or exceeded. Dimensions shown on this page provide the required clearances.
- The cabinet must enclose the dishwasher on top, back and sides.
- Plan the installation so that the appliance can be removed easily if service is required. The electrical outlet, water supply valve and drain connection must be installed to the right or left of the cutout and accessible when dishwasher is installed.
- If dishwasher is installed in a corner, there must be a minimum clearance of 2" (5.1 cm) from the side wall so the door can open. See diagram.
- Floor must be solid and level. All cutout surfaces must be at right angles. Surrounding cabinet must have sufficient material for attachment of the anti-tip brackets (see installation instructions).
- The opening (E) through the partition between the drain connection and the dishwasher cutout must be higher than the disposer or waste tee connection (see page 3/3) and lower than 30" (76 cm). If the partition is wood, the edges of the opening shall be smooth and rounded. If the partition is metal, the edges of the opening shall be covered with an edge protector.



Cutout tolerances: +1/16", -0, (+1.6 mm, -0)



**DISHWASHER CUTOUT - FRONT VIEW**

Model	(F) Cutout Height
EDWH24S	34 1/2" (87.6 cm) to 36 1/2" (92.7 cm)
IDWH24*	34 1/8" (86.7 cm) to 36 1/8" (91.8 cm)

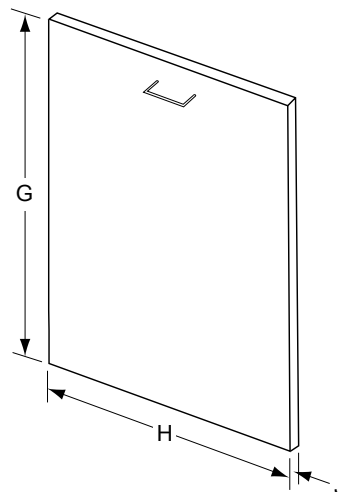
\*Model IDWH24 requires installation of a trim kit (Dacor PN 701386) to fill the space between the edge of the cutout and the dishwasher.

### Custom Panel/Handle for Model IDWH24

- The custom panel mounting screws are provided with the dishwasher. Follow the panel dimensions below to ensure that the custom overlay panel and the accompanying fasteners will fit properly.
- Dacor does not advise the use of a knob or handle utilizing a single fastener. Instead use a handle with a larger D-style pull. Any handle designed for use with an appliance should produce satisfactory results. Handle mounting hardware is not provided with the dishwasher. The panel craftsman must determine and obtain the proper handle fasteners for the application. The handle screw heads must be countersunk into the panel before panel installation.

(G) Height	(H) Width	(J) Thickness
30 1/8" (76.5 cm)	23 3/4" (60.3 cm)	3/4" (1.9 cm) Min.

**IMPORTANT:** If the door panel weighs more than 15 pounds, you must order the optional heavy duty door springs (Dacor PN 701385). Maximum panel weight with heavy duty springs: 23 pounds.



**CUSTOM PANEL DIMENSIONS**

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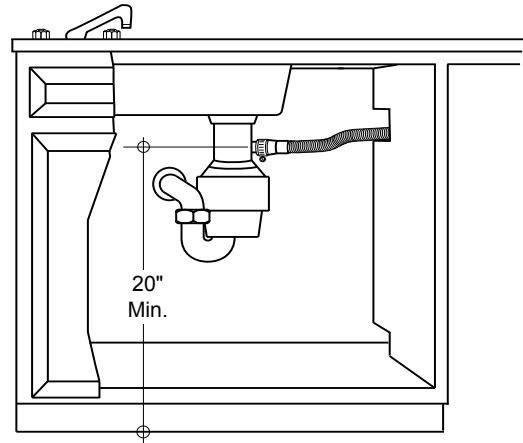


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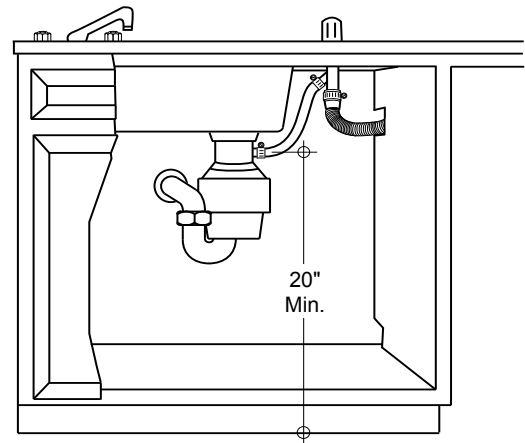
## PLANNING GUIDE

### Drain Specifications

- The drain connection must be a minimum of 20 inches (50.8 cm) above the floor. No part of the drain hose can be higher than 37 1/2" (95.0 cm) from the bottom of the dishwasher.
- Should a drain hose longer than the one provided be required, use a hose extension approved for detergents and high temperature water.
- Total drain hose length (including any extensions) must not exceed 14 ft. 9 in. (450 cm) in length from the top of the drain loop on the back of the unit. Joints and joint tubes must have a minimum inside diameter of 5/8" (1.6 cm).
- The drain hose supplied with the dishwasher must be connected to a minimum 1/2" inside diameter drain connection. A clamp is not supplied. The drain hose is equipped with a connector that fits drain connections with an internal diameter of 1/2 to 7/8 inches (1.3 to 2.2 cm).
- Install an air gap in the drain system if required by local codes. Plan the air gap location on the countertop area adjacent to the dishwasher. A section of drain hose (not provided) needs to be installed from the air gap to the drain connection.
- If an air gap is not required, the drain hose must be installed to a disposer inlet or waste tee above the drain trap in the household plumbing.



**EXAMPLE OF DRAIN CONNECTION WITHOUT AIR GAP**



**EXAMPLE OF DRAIN CONNECTION WITH AIR GAP**