



STREETSIDE DEVELOPMENTS  
SAGE VILLAGE CONDOMINIUMS - RESIDENTIAL APPLIANCES

## PREMIUM UPGRADE

*Model*

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KitchenAid Refrigeration  
**KRFC300EBS**

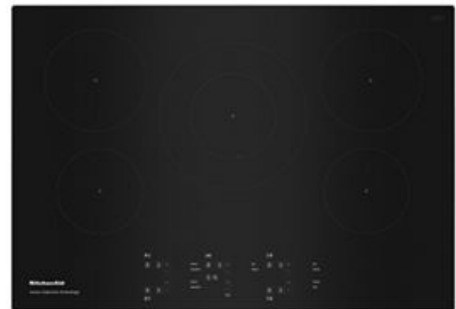


KitchenAid Wall Oven  
**KOCE500EBS**





KitchenAid Cooktop  
**KCIG550JBL**



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KitchenAid Ventilation  
**KVWB600HBS**





KitchenAid Dishwasher  
**KDFM404KBS**



## Bottom Mount Refrigerator

### PRODUCT MODEL NUMBERS

KBFS20EC KBFS25EC  
KBFS22EC KRFC300E  
KRFF302E KRFF305E

**Electrical:** A 115-volt, 60-Hz, AC-only, 15- or 20-amp fused, grounded electrical supply is required. It is recommended that a separate circuit serving only your refrigerator be provided. Use an outlet that cannot be turned off by a switch. Do not use an extension cord.

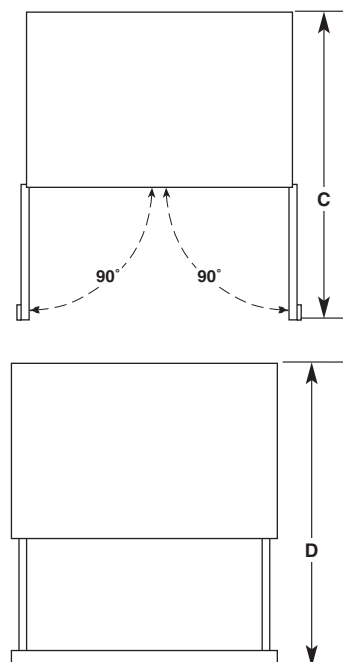
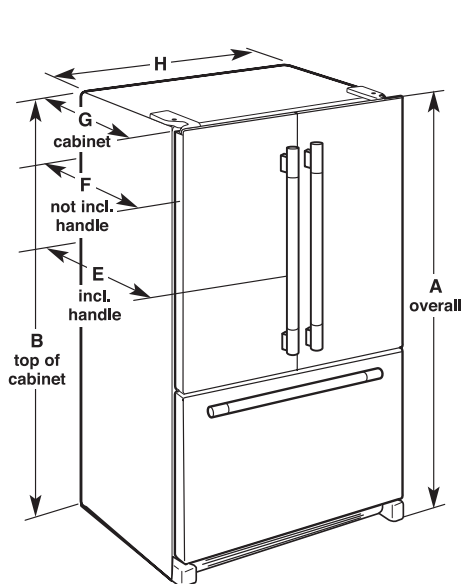
**NOTE:** Before performing any type of installation, cleaning, or removing a light bulb, turn the control (Thermostat, Refrigerator or Freezer Control depending on the model) to OFF and then disconnect the refrigerator from the electrical source. When you are finished, reconnect the refrigerator to the electrical source and reset the control (Thermostat, Refrigerator or Freezer Control depending on the model) to the desired setting. See "Using the Controls."

**Water:** A cold water supply with water pressure between 35 and 120 psi (241 and 827 kPa) is required to operate the ice maker and water dispenser. If you have questions about your water pressure, call a licensed, qualified plumber.

**IMPORTANT:** The pressure of the water coming out of a reverse osmosis system going to the water inlet valve of the refrigerator needs to be between 35 and 120 psi (241 and 827 kPa).

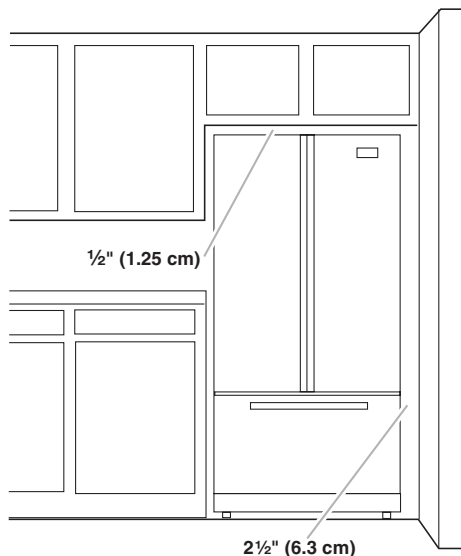
**Reverse Osmosis Water Supply:** If a reverse osmosis water filtration system is connected to your cold water supply, the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (276 to 414 kPa).

### PRODUCT DIMENSIONS



Model Number/Size	Height - Overall "A"	Height - Top of Cabinet "B"	Depth - Doors Open 90° "C"	Depth - Drawer Open "D"	Depth - With Handles "E"	Depth - Without Handles "F"	Depth - Cabinet Only "G"	Width - Cabinet "H"
KBFS20EC 20.0 cu. ft.	70 <sup>1</sup> / <sub>8</sub> " (178.1 cm)	68 <sup>1</sup> / <sub>2</sub> " (174.0 cm)	43" (109.2 cm)	44 <sup>1</sup> / <sub>2</sub> " (113 cm)	29 <sup>3</sup> / <sub>8</sub> " (74.6 cm)	28" (71.1 cm)	24 <sup>1</sup> / <sub>8</sub> " (61.3 cm)	35 <sup>5</sup> / <sub>8</sub> " (90.5 cm)
KBFS22EC (21.7 cu. ft.)	70 <sup>1</sup> / <sub>8</sub> " (178.1 cm)	68 <sup>13</sup> / <sub>16</sub> " (174.8 cm)	47 <sup>1</sup> / <sub>16</sub> " (119.5 cm)	52 <sup>1</sup> / <sub>16</sub> " (132.2 cm)	34 <sup>7</sup> / <sub>16</sub> " (87.5 cm)	31 <sup>15</sup> / <sub>16</sub> " (81.1 cm)	28 <sup>1</sup> / <sub>8</sub> " (71.4 cm)	32 <sup>5</sup> / <sub>8</sub> " (82.9 cm)
KBFS25EC (24.8 cu. ft.)	70 <sup>1</sup> / <sub>8</sub> " (178.1 cm)	68 <sup>13</sup> / <sub>16</sub> " (174.8 cm)	48 <sup>1</sup> / <sub>16</sub> " (122.1 cm)	53 <sup>1</sup> / <sub>8</sub> " (135 cm)	35 <sup>7</sup> / <sub>16</sub> " (90 cm)	32 <sup>15</sup> / <sub>16</sub> " (83.7 cm)	29 <sup>1</sup> / <sub>8</sub> " (74 cm)	35 <sup>5</sup> / <sub>8</sub> " (90.5 cm)
KRFC300E (20 cu. ft.)	70 <sup>1</sup> / <sub>8</sub> " (178.1 cm)	68 <sup>7</sup> / <sub>8</sub> " (174.9 cm)	43 <sup>3</sup> / <sub>8</sub> " (109.5 cm)	48 <sup>1</sup> / <sub>8</sub> " (122.2 cm)	30 <sup>1</sup> / <sub>2</sub> " (77.5 cm)	28" (71.1 cm)	24 <sup>1</sup> / <sub>8</sub> " (61.3 cm)	35 <sup>3</sup> / <sub>4</sub> " (90.8 cm)
KRFF302E (22.1 cu. ft.)	70 <sup>1</sup> / <sub>8</sub> " (178.1 cm)	68 <sup>7</sup> / <sub>8</sub> " (174.9 cm)	47 <sup>1</sup> / <sub>8</sub> " (122.2 cm)	52 <sup>1</sup> / <sub>8</sub> " (134.9 cm)	34 <sup>1</sup> / <sub>2</sub> " (90.2 cm)	32" (83.8 cm)	28 <sup>1</sup> / <sub>8</sub> " (74 cm)	32 <sup>7</sup> / <sub>8</sub> " (83.5 cm)
KRFF305E (25.2 cu. ft.)	70 <sup>1</sup> / <sub>8</sub> " (178.1 cm)	68 <sup>7</sup> / <sub>8</sub> " (174.9 cm)	48 <sup>1</sup> / <sub>8</sub> " (122.2 cm)	53 <sup>1</sup> / <sub>8</sub> " (134.9 cm)	35 <sup>1</sup> / <sub>2</sub> " (90.2 cm)	33" (83.8 cm)	29 <sup>1</sup> / <sub>8</sub> " (74 cm)	35 <sup>7</sup> / <sub>8</sub> " (91.1 cm)

### LOCATION REQUIREMENTS



To ensure proper ventilation for your refrigerator, allow for a 1/2" (1.25 cm) space on each side and at the top. Allow for 1" (2.54 cm) of space behind the refrigerator. If your refrigerator has an ice maker, make sure you leave some extra space at the back for the water line connections.

If you are installing your refrigerator next to a fixed wall, leave 2 1/2" (6.3 cm) minimum on the hinge side (some models require more) to allow for the door to swing open.

**NOTE:** This refrigerator is intended for use in a location where the temperature ranges from a minimum of 55°F (13°C) to a maximum of 110°F (43°C). The preferred room temperature range for optimum performance, which reduces electricity usage and provides superior cooling, is between 60°F (15°C) and 90°F (32°C). It is recommended that you do not install the refrigerator near a heat source, such as an oven or radiator.

KRFC300EBS

**KitchenAid®**

## 20 cu. ft. 36-Inch Width Counter-Depth French Door Refrigerator with Interior Dispense

<http://www.kitchenaid.com>



### Key Features:

- ExtendFresh™ Temperature Management System
- Interior Water Dispenser
- Professionally-Inspired Design
- Produce Preserver
- Humidity-Controlled Crispers
- FreshChill™ Temperature-Controlled Full-Width Pantry
- Automatic Ice Maker
- Max Cool
- LED Lighting
- ENERGY STAR® Qualified
- Metallic Accents on Shelf Trim

### Product Dimensions:

Height: 70 1/8

Width: 35 3/4

Depth: 30 1/2

### Additional Information:

[Use And Care Guide](#)

[Dimension Guide](#)

[Energy Guide](#)

[Warranty Certificate](#)

Available in:

Black Stainless



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Manufacturer's Suggested Retail Price (MSRP) and Minimum Advertised Price (MAP) provided for reference purposes only. Dealer alone determines advertised and retail prices.

Created On: Monday, March 06, 2017 19:10:28

KOCE500EBS

**KitchenAid®**

## 30" Combination Wall Oven with Even-Heat™ True Convection (Lower Oven)

<http://www.kitchenaid.com>



### Key Features:

- Even-Heat™ True Convection Oven (Lower Oven)
- Microwave Convection Cooking (upper oven)
- Professionally-Inspired Design
- Temperature Probe
- EasyConvect™ Conversion System
- 5.0 Cu. Ft. Total Capacity (lower oven)
- 1.4 Cu. Ft. Capacity (upper oven)
- Crispwave™ Microwave Technology and Crisper Pan (upper oven)
- SatinGlide™ Roll-Out Extension Rack (lower oven)

### Product Dimensions:

Height: 42 1/2

Width: 30

Depth: 27 1/8

### Electrical Requirements:

40 Amps.

### Additional Information:

[Use And Care Guide](#)

[Dimension Guide](#)

[Installation Guide](#)

[Warranty Certificate](#)

Available in:

Black Stainless

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Created On: Monday, March 06, 2017 18:50:07

# KitchenAid® 27" (68.6 cm) and 30" (76.2 cm) Electric Built-In Microwave/Oven Combination

## PRODUCT MODEL NUMBERS

KEMS309E KOCE500E KOCE507E

## ELECTRICAL CONNECTION

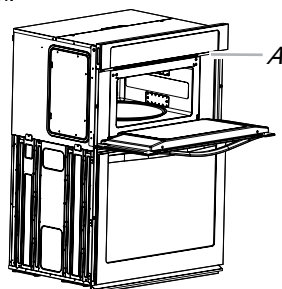
If codes permit and a separate ground wire is used, it is recommended that a qualified electrical installer determine that the ground path and the wire gauge are in accordance with local codes. Check with a qualified electrical installer if you are not sure the oven is properly grounded.

This oven must be connected to a grounded metal, permanent wiring system.

Be sure that the electrical connection and wire size are adequate and in conformance with the National Electrical Code, ANSI/NFPA 70-latest edition or CSA Standards C22.1-94, Canadian Electrical Code, Part 1 and C22.2 No. O-M91-latest edition, and all local codes and ordinances.

To properly install your oven, you must determine the type of electrical connection you will be using and follow the instructions provided for it here.

- Oven must be connected to the proper electrical voltage and frequency as specified on the model/serial/rating plate. See the following illustration.



A. Model/serial/rating plate

- Models rated from 7.3 to 9.6 kW at 240 volts (5.4 to 7.4 kW at 208 volts) require a separate 40-amp circuit. Models rated at 4.8 kW and below at 240 volts (3.6 kW and below at 208 volts) require a separate 30-amp circuit.
- A circuit breaker is recommended.
- Connect directly to the fused disconnect (or circuit breaker box) through flexible, armored or nonmetallic sheathed, copper cable (with grounding wire). See "Make Electrical Connection" section.
- Flexible conduit from the oven should be connected directly to the junction box.
- Do not cut the conduit. The length of conduit provided is for serviceability of the oven.
- A UL listed or CSA approved conduit connector must be provided.
- If the house has aluminum wiring, follow the procedure below:
  1. Connect a section of solid copper wire to the pigtail leads.
  2. Connect the aluminum wiring to the added section of copper wire using special connectors and/or tools designed and UL listed for joining copper to aluminum.

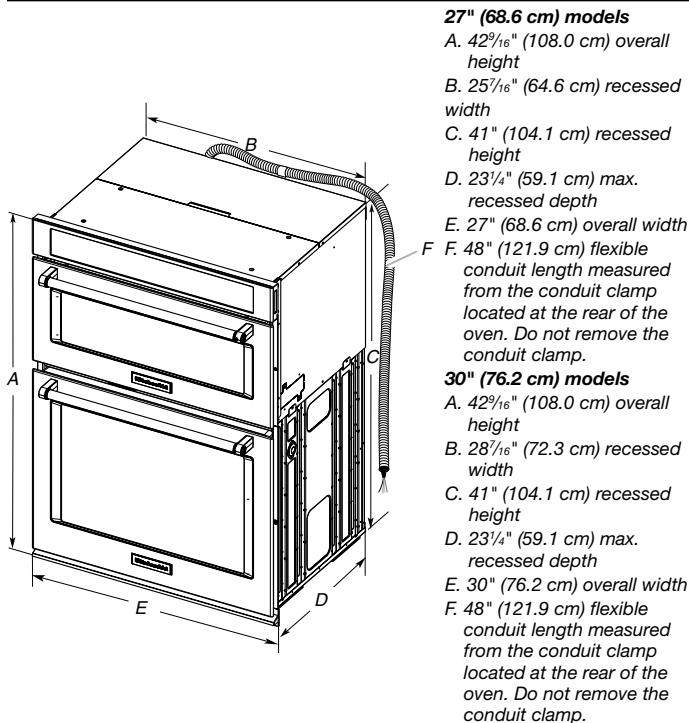
Follow the electrical connector manufacturer's recommended procedure. Aluminum/copper connection must conform with local codes and industry accepted wiring practices.

For power requirements, refer to the following table.

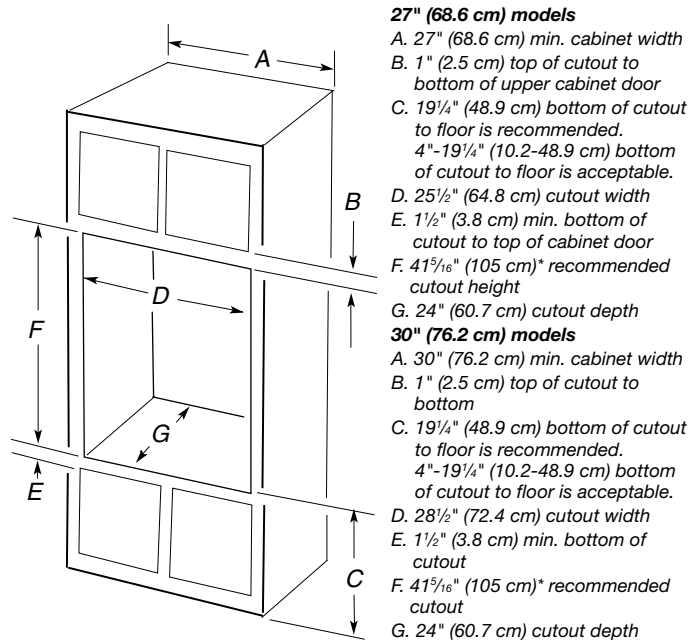
Model	Voltage	Amperage (L1)*	Amperage (L2)*	Rating (W)
KOCE507E/KOCE500E	120/240	32	30	8000
KOCE507E/KOCE500E	120/208	30	28	6600

\*Amperage values noted above are for information purposes only: the units are rated in watts.

## PRODUCT DIMENSIONS



## Cabinet Dimensions



\* NOTE: The cabinet height can be between 41" (104.1 cm) and 41<sup>1</sup>/<sub>2</sub>" (105.6 cm) for microwave/oven combination.

# KCIG550JBL

**KitchenAid®**

## 30-Inch 5-Element Sensor Induction Cooktop

<http://www.kitchenaid.com>

### Key Features:

- Sensor Induction Technology
- Auto Presets for Melt, Simmer, Keep Warm and Boil
- Power Boost Function
- Touch-Activated Controls
- Pan Size Detection
- Control Lock
- Frameless Design
- Requires Induction-Compatible Cookware

### Product Dimensions:

Height: 2 5/16

Width: 30 3/4

Depth: 21 1/4

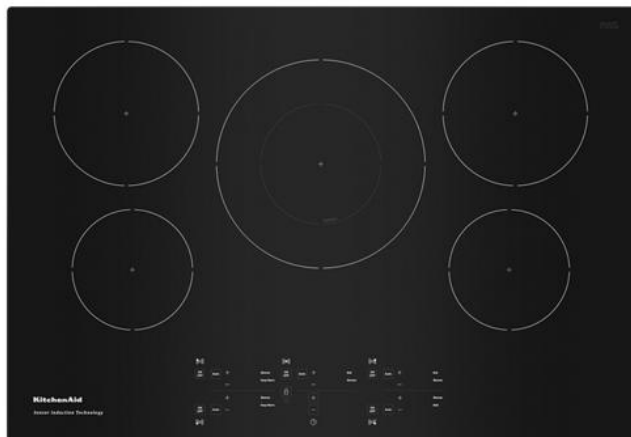
### Additional Information:

[Owners Manual](#)

[Dimension Guide](#)

[Installation Guide](#)

[Warranty Certificate](#)



Available in:

- Black
- Stainless Steel

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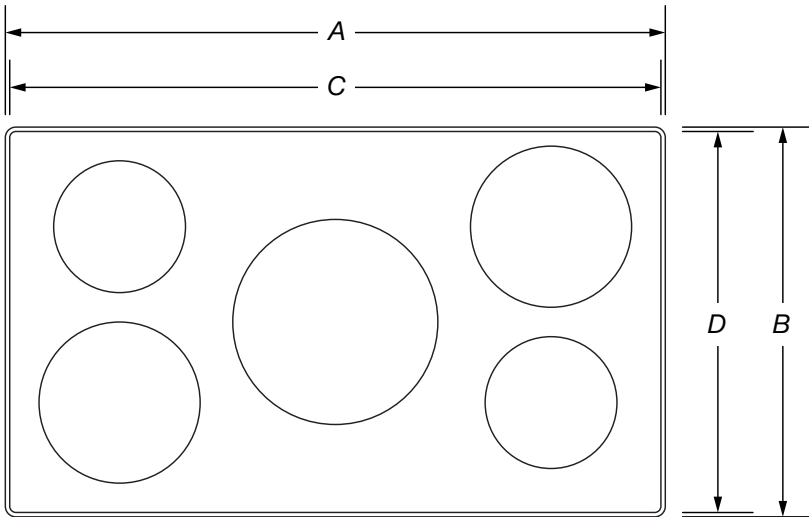
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DIMENSIONS

INDUCTION COOKTOP  
PRODUCT DIMENSIONS

MODEL #	30" Cooktop KCIG550JBL/SS KCIG950JBL/SS		36" Cooktop KCIG556JBL/SS KCIG956JBL/SS	
	in	cm	in	cm
Overall Width with Frame (A)	31 <sup>3</sup> / <sub>16</sub>	79.2	36 <sup>11</sup> / <sub>16</sub>	93.2
Depth with Frame (B)	21 <sup>23</sup> / <sub>32</sub>	55.1	21 <sup>23</sup> / <sub>32</sub>	55.1
Overall Width without Frame (C)	30 <sup>3</sup> / <sub>4</sub>	78.2	36 <sup>5</sup> / <sub>16</sub>	92.2
Depth without Frame (D)	21 <sup>1</sup> / <sub>4</sub>	54.1	21 <sup>5</sup> / <sub>16</sub>	54.1



TOP VIEW

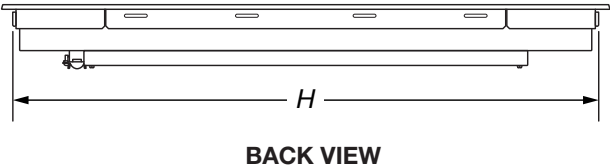
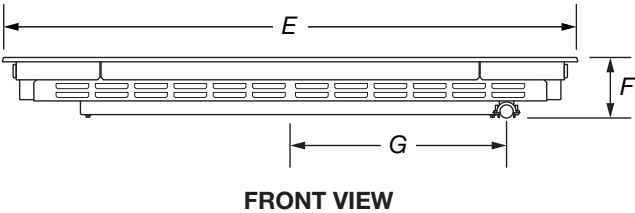
**IMPORTANT:** Dimensional specifications are provided for planning purposes only.  
**Do not make any cutouts based on this information.** Refer to the Installation Guide before selecting cabinetry, verifying electrical/gas connections, making cutouts or beginning installation.  
All KitchenAid® appliances are appropriately UL, CUL or CSA approved.

DIMENSIONS

INDUCTION COOKTOP  
PRODUCT DIMENSIONS

MODEL #	30" Cooktop KCIG550JBL/SS KCIG950JBL/SS		36" Cooktop KCIG556JBL/SS KCIG956JBL/SS	
Unit of Measurement	in	cm	in	cm
Glass Width (E)*	30 <sup>35</sup> / <sub>32</sub>	78.2	36 <sup>5</sup> / <sub>16</sub>	92.2
Electric Inlet to Surface (F)	3 <sup>29</sup> / <sub>32</sub>	9.9	3 <sup>29</sup> / <sub>32</sub>	9.9
Center to Electric Inlet (G)	13 <sup>3</sup> / <sub>32</sub>	33.2	13 <sup>25</sup> / <sub>32</sub>	35.0
Recessed Cooktop Width (H)	29 <sup>11</sup> / <sub>32</sub>	74.5	35 <sup>5</sup> / <sub>16</sub>	89.7

\*Includes width of grates and griddle.

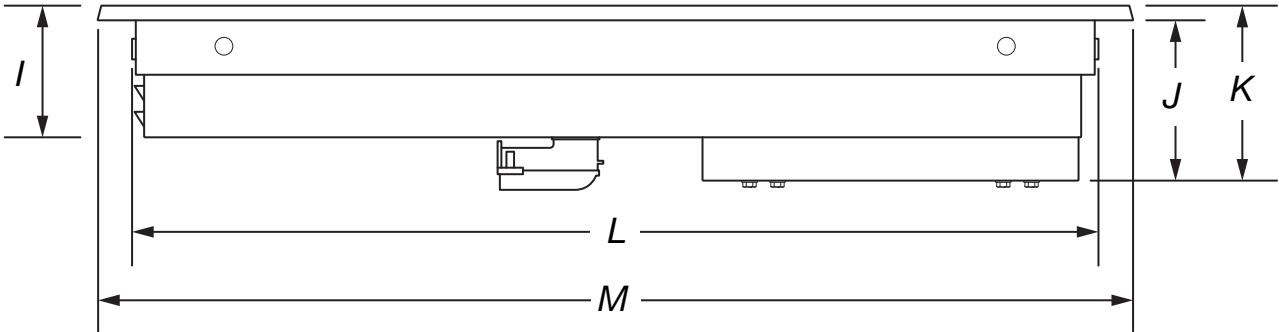


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INDUCTION COOKTOP  
PRODUCT DIMENSIONS

MODEL #	30" Cooktop KCIG550JBL/SS KCIG950JBL/SS		36" Cooktop KCIG556JBL/SS KCIG956JBL/SS	
	in	cm	in	cm
Unit of Measurement				
Height with Grates (I)	2 <sup>5</sup> / <sub>16</sub>	7.1	2 <sup>5</sup> / <sub>16</sub>	7.1
Control Panel Height (J)	3 <sup>9</sup> / <sub>16</sub>	9	3 <sup>9</sup> / <sub>16</sub>	9.0
Recessed Cooktop Height (K)	3 <sup>23</sup> / <sub>32</sub>	9.4	3 <sup>23</sup> / <sub>32</sub>	9.4
Cooking Surface Height (L)	20 <sup>1</sup> / <sub>4</sub>	51.4	20 <sup>1</sup> / <sub>4</sub>	51.4
Recessed Cooktop Depth (M)	21 <sup>1</sup> / <sub>4</sub>	54.1	21 <sup>1</sup> / <sub>4</sub>	54.1
Depth with Front Edge (M)	22	55.9	22	55.9

**IMPORTANT:** Supplied regulator does not come preattached and is pictured for reference purposes only.



SIDE VIEW

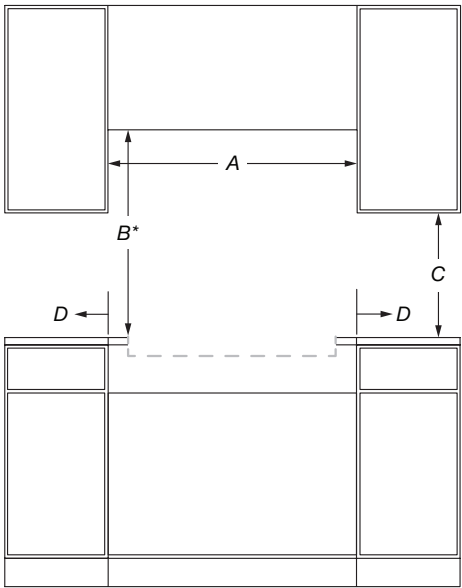
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DIMENSIONS

INDUCTION COOKTOP  
OPENING/CLEARANCE DIMENSIONS

MODEL #	30" Cooktop KCIG550JBL/SS KCIG950JBL/SS		36" Cooktop KCIG556JBL/SS KCIG956JBL/SS	
	in	cm	in	cm
Combustible Area above Cooking Surface Width (minimum) (A)	30	76.2	36	91.4
Bottom of Cabinet Height above Cooking Surface (minimum) (B)*	30	76.2	30	76.2
Bottom of Cabinet Height above Countertop (minimum) (C)	18	45.7	18	45.7
Distance to Fixed Wall or Combustible Material (D)	1	2.5	1	2.5

\*If installing a hood above the cooktop, follow the hood instructions for dimensional clearances above the cooking surface.



FRONT VIEW

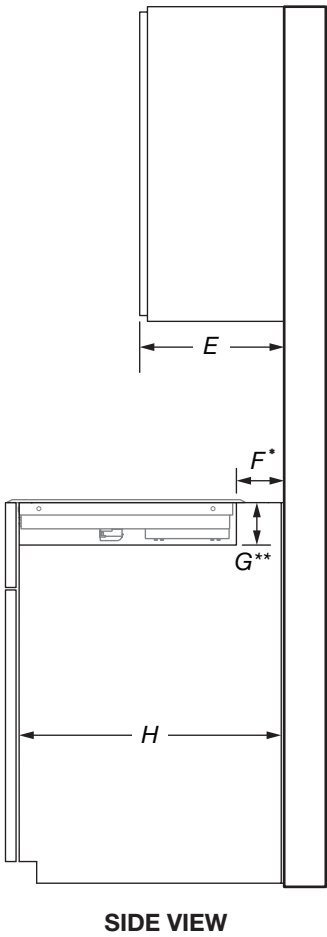
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INDUCTION COOKTOP  
OPENING/CLEARANCE DIMENSIONS

MODEL #	30" Cooktop KCIG550JBL/SS KCIG950JBL/SS		36" Cooktop KCIG556JBL/SS KCIG956JBL/SS	
	in	cm	in	cm
Recommended Upper Cabinet Depth (E)	13	33	13	33
Cutout to Wall Depth (if backwall is constructed of non-combustible material) (F)*	1	2.5	1	2.5
Cutout to Wall Depth (if backwall is constructed of combustible material) (F)*	1	2.5	1	2.5
Cabinet to Countertop Height (G)**	3 <sup>15</sup> / <sub>16</sub>	10	3 <sup>15</sup> / <sub>16</sub>	10
Cabinet Depth (H)	23 <sup>9</sup> / <sub>32</sub>	59.1	23 <sup>9</sup> / <sub>32</sub>	59.1

\*If the back wall is constructed of a combustible material and a backsplash is not installed, a 7¾" (19.7 cm) minimum clearance is required from the cutout or 6" (15.2 cm) minimum clearance from the back edge of the cooktop.

\*\*The bottom of the cutout supports the product. Unlike many cooktops, these models do not hang from the side flanges, but rather sit on the floor of the cutout.



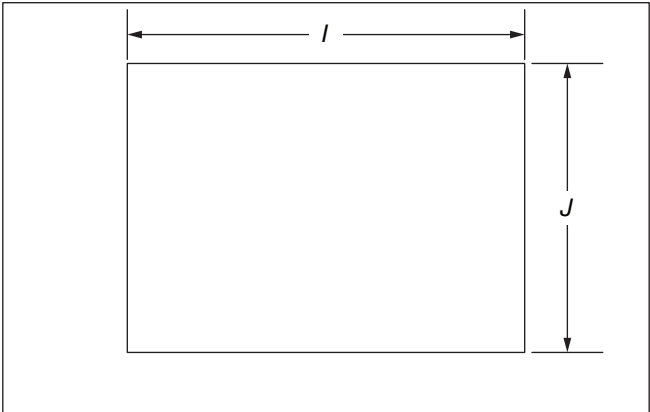
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DIMENSIONS

INDUCTION COOKTOP  
OPENING/CLEARANCE DIMENSIONS

MODEL #	30" Cooktop KCIG550JBL/SS KCIG950JBL/SS		36" Cooktop KCIG556JBL/SS KCIG956JBL/SS	
	in	cm	in	cm
Countertop and Cabinet Cutout Width (I)	29 <sup>9</sup> / <sub>16</sub>	75.1	35 <sup>9</sup> / <sub>16</sub>	90.3
Countertop and Cutout Depth (J)	20 <sup>3</sup> / <sub>4</sub>	52.7	20 <sup>3</sup> / <sub>4</sub>	52.7

**NOTE:** Due to manufacturing factory tolerances, these are nominal dimensions. You may need to readjust to meet your clearance.



TOP VIEW

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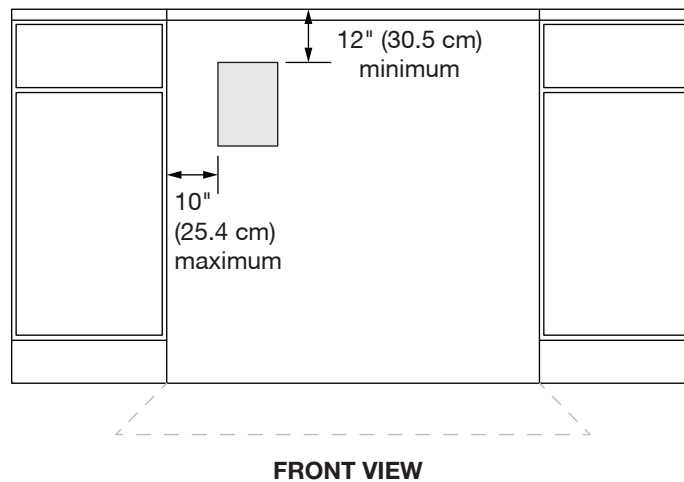
## INDUCTION COOKTOP

## ELECTRICAL REQUIREMENTS

### ELECTRIC REQUIREMENTS CHECKLIST

- ☐ A 240 V, 60 Hz, AC only, fused, electrical circuit is required.
- ☐ For 30" (78.2 cm) cooktops, use a 40 A circuit.
- ☐ For 36" (91.4 cm) cooktops, use a 50 A circuit.
- ☐ A dedicated circuit is recommended.

### RECOMMENDED ELECTRICAL OUTLET ZONE



**NOTE:** If you have questions about your electrical supply, call a licensed, qualified electrician.

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# KVWB600HBS

**KitchenAid®**

## 30" Wall-Mount, 3-Speed Canopy Hood

<http://www.kitchenaid.com>

### Key Features:

- 585 CFM/65K BTU Threshold
- Perimeter Ventilation
- Auto Speed Setting
- LED Task Lights
- Halogen Night Lights
- 3-Speed Electronic Glass Touch Control with Boost Function (10 Min.)
- Whisper Quiet® System @ 49 dBA (1.5 sones) at Low Speed
- Dishwasher Safe Grease Filters
- Easy In-line Conversion

### Product Dimensions:

Height: 24 5/8

Width: 30

Depth: 19 11/16

### Additional Information:

[Use And Care Guide](#)

[Dimension Guide](#)

[Installation Guide](#)

[Warranty Certificate](#)



Available in:

Black Stainless

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Created On: Thursday, April 04, 2019 09:16:26



### PRODUCT MODEL NUMBERS

KVWB600D

KVWB606D

**Electrical:** A 120 volt, 60 Hz., AC only, 15-amp, fused electrical circuit is required.

### VENTING METHODS

This canopy range hood is factory set for venting through the roof or through the wall.

A 6" (15.2 cm) round vent system is needed for installation (not included). The hood exhaust opening is 6" (15.2 cm) round.

**NOTE:** Flexible vent is not recommended. Flexible vent creates back pressure and air turbulence that greatly reduce performance.

Vent system can terminate either through the roof or wall. To vent through a wall, a 90° elbow is needed.

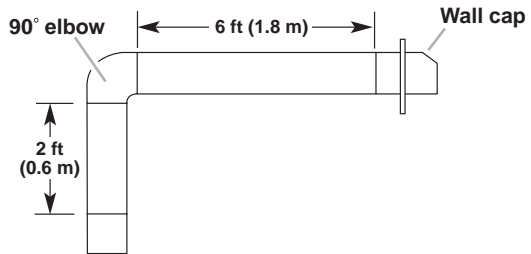
### Rear Discharge

A 90° elbow may be installed immediately above the hood.

### For Non-Vented (Recirculating) Installations

If it is not possible to vent cooking fumes and vapors to the outside, the hood can be used in the non-vented (recirculating) version, using a Recirculation Kit (which includes charcoal filters and a deflector). To order, see the "Assistance or Service" section.

### Example Vent System



The following example falls within the maximum recommended vent length of 35 ft (10.7 m).

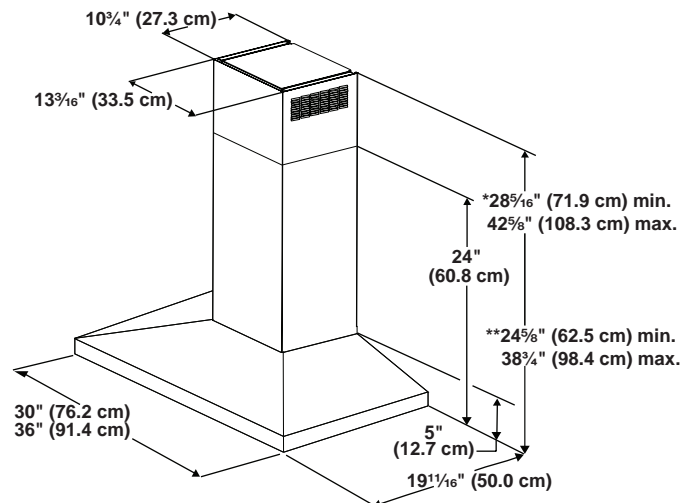
1 - 90° elbow = 5.0 ft (1.5 m)

1 - wall cap = 0.0 ft (0.0 m)

8 ft (2.4 m) straight = 8.0 ft (2.4 m)

Length of system = 13.0 ft (3.9 m)

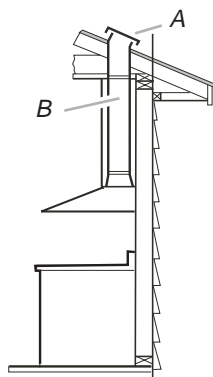
### PRODUCT DIMENSIONS



\*For non-vented (recirculating) installations

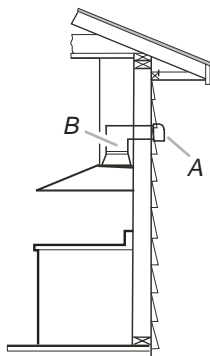
\*\*For vented installations

### Roof Venting



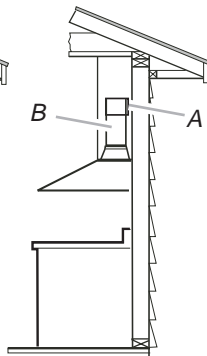
A. Roof cap  
B. 6" (15.2 cm)  
round vent

### Wall Venting



A. Wall cap  
B. 6" (15.2 cm)  
round vent

### Non-Vented (Recirculating)



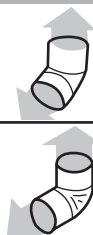
A. Diverter  
B. 6" (15.2 cm)  
round vent

### Calculating Vent System Length

To calculate the length of the system you need, add the equivalent feet (meters) for each vent piece used in the system.

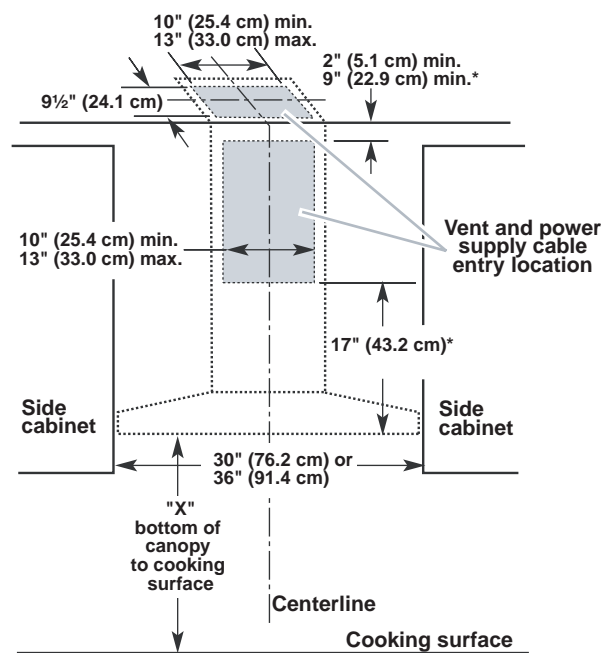
### Vent System

Vent Piece	6" (15.2 cm) Round
45° elbow	2.5 ft (0.8 m)
90° elbow	5.0 ft (1.5 m)



Maximum equivalent vent length is 35 ft (10.7 m).

CABINET DIMENSIONS



\*For non-vented (recirculating) installations

IMPORTANT:

- Minimum distance "X": 24" (61.0 cm) from electric cooking surface.
- Minimum distance "X": 27" (68.6 cm) from gas cooking surfaces.
- Suggested maximum distance "X": 36" (91.4 cm)

The chimneys can be adjusted for different ceiling heights. See the following chart.

Vented Installations		
	Min. ceiling height	Max. ceiling height
Electric cooking surface	7' 1" (2.16 m)	9' 2" (2.79 m)
Gas cooking surface	7' 4" (2.23 m)	9' 2" (2.79 m)

Non-vented (recirculating) Installations		
	Min. ceiling height	Max. ceiling height
Electric cooking surface	7' 1" (2.16 m)	9' 6" (2.9 m)
Gas cooking surface	7' 4" (2.23 m)	9' 6" (2.9 m)

**\*NOTE:** The range hood chimneys are adjustable and designed to meet varying ceiling or soffit heights depending on the distance "X" between the bottom of the range hood and the cooking surface. For higher ceilings, a Chimney Extension Kit is available from your dealer or an authorized parts distributor. The chimney extension replaces the chimney shipped with the range hood. To order, see the "Assistance or Service" section.

## 44 dBA Dishwasher in PrintShield™ Finish with FreeFlex™ Third Rack

<http://www.kitchenaid.com>



### Key Features:

- FreeFlex™ Third Rack
- 44 dBA
- Advanced Clean Water Wash System
- ProWash™ Cycle
- PrintShield™ Finish
- Adjustable Middle Rack
- Heat Dry Option
- Extended Heat Dry Option
- Durable Stainless Steel Interior
- SatinGlide® Rails in Third and Middle Racks
- Adjustable Rows in Middle and Lower Racks
- Two Stemware Holders in Middle Rack

### Product Dimensions:

Height: 34 1/2

Width: 23 7/8

Depth: 24 1/2

### Additional Information:

[Dimension Guide](#)

[Energy Guide](#)

[Warranty Certificate](#)

### Available in:

Black Stainless  
Steel with Print-  
Shield™ Finish  
Stainless Steel with  
PrintShield™ Finish



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Because Whirlpool Corporation policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice. We also reserve the right to discontinue or transition products without notice.

Manufacturer's Suggested Retail Price (MSRP) and Minimum Advertised Price (MAP) provided for reference purposes only. Dealer alone determines advertised and retail prices.

Created On: Thursday, March 26, 2020 14:26:29

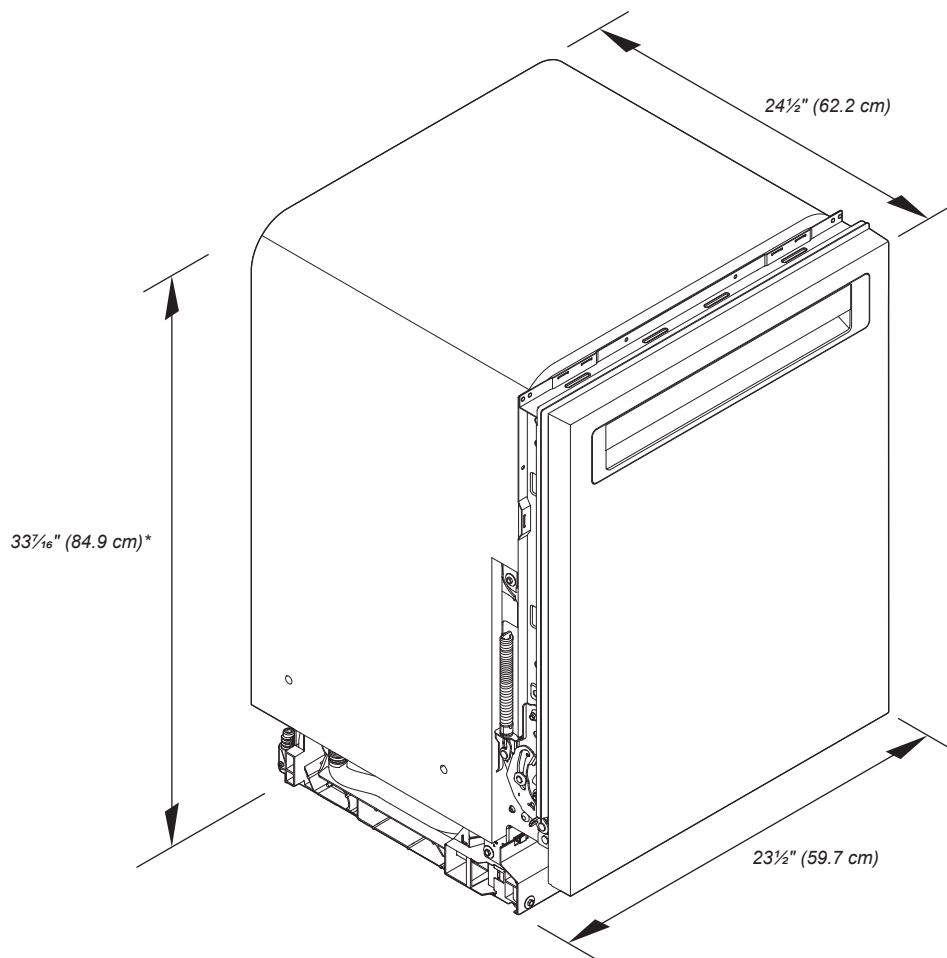


# 24" Dishwasher

## DETAILED PLANNING DIMENSIONS GUIDE

Applies to all model numbers starting with;  
KDFE104K, KDFE204K, KDTE204K, KDTE204LPA, KDFM404K,  
KDTM404K, KDPM604K, KDTM604K, KDPM704K, KDTM704K,  
KDTM704LPA, KDPM804K, KDTM804K

### PRODUCT DIMENSIONS



\*Dishwasher can be raised 1 7/16" (3.7 cm) with feet fully extended.

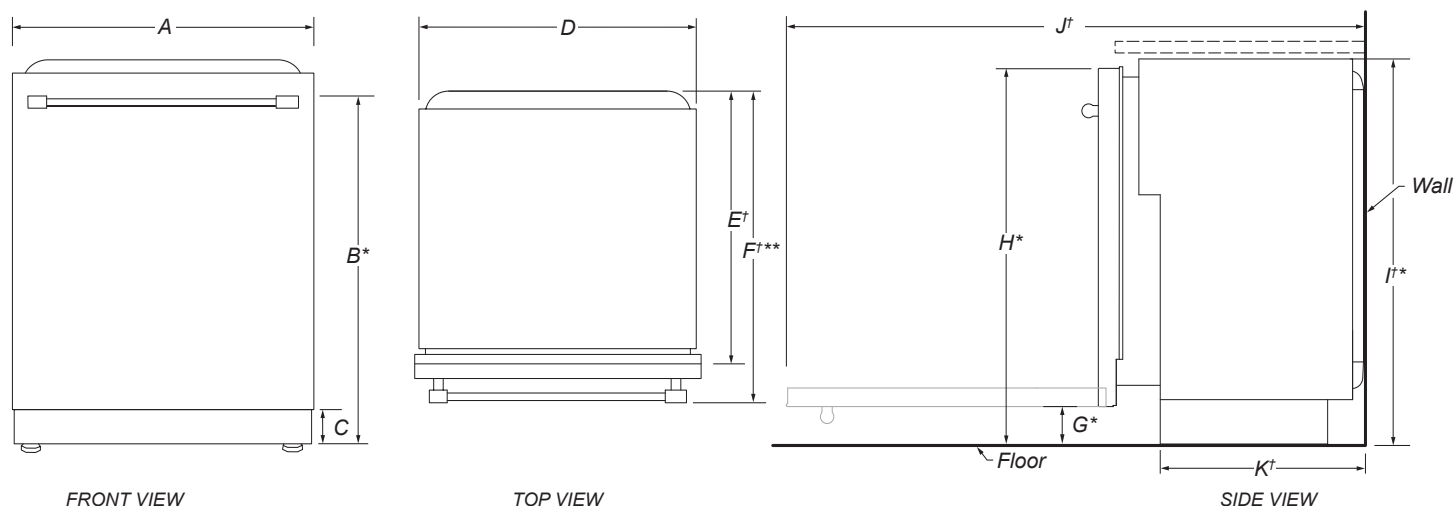
Because Whirlpool Corporation policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice.

Dimensions are for planning purposes only. For complete details, see Installation Instructions packed with product. Specifications subject to change without notice.

## 24" Dishwasher

### DETAILED PLANNING DIMENSIONS GUIDE

#### PRODUCT DIMENSIONS (CONTD.)



	DESCRIPTION	DIMENSIONS
<b>A</b>	Width of door	23½" (59.7 cm)
<b>B*</b>	Height to top of handle	30⅓⁄₁₆" (78.3 cm)
<b>C</b>	Height of adjustable toe kick	3⅝⁄₁₆" (8.4 cm) - min. 4⅛⁄₁₆" (11.8 cm) - max.
<b>D</b>	Width of recessed dishwasher	22⅝⁄₈" (57.4 cm)
<b>E†</b>	Depth without door	22⅝⁄₈" ( 57.5 cm)
<b>F†**</b>	Depth with Towel Bar Handle	26⅞⁄₈" (68.3 cm)
	Depth with Pocket Handle	24½" (62.6 cm)
	Depth of Panel-Ready Models	24" (61.0 cm)
<b>G*</b>	Height to bottom of door (min.)	3⅝⁄₁₆" (8.4 cm)
<b>H*</b>	Height to top of door (min.)	33⅞⁄₁₆" (84.9 cm)
<b>I*</b>	Height of recessed dishwasher (min.)	33⅝⁄₈" (85.4 cm)
<b>J†</b>	Depth with door fully open (min.)	50⅜⁄₁₆" (127.4 cm)
<b>K†</b>	Depth with toe kick (min.)	20⅓⁄₁₆" (52.9 cm)

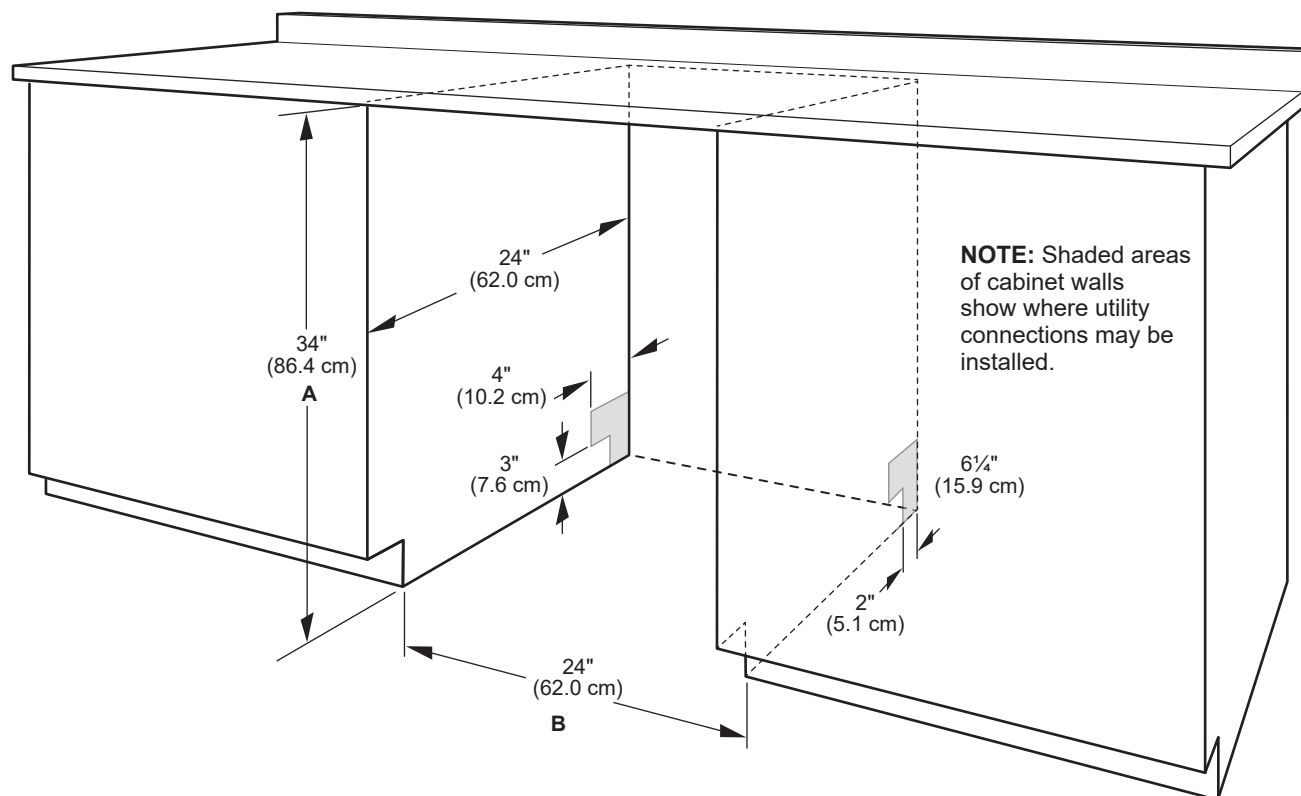
†Insulation blanket thickness adds up to 11/16" (1.8 cm) but can crush up to 1/8" (0.3 cm).

\*Dishwasher can be raised 1⅞⁄₁₆" (3.7 cm) with feet fully extended.

\*\*For panel-ready models, dishwasher depth is 24" (61.0 cm), not including the 3/4" (1.9 cm) custom door panel.

### OPENING/CLEARANCE DIMENSIONS

**IMPORTANT:** Check that all surfaces have no protrusions that would prohibit dishwasher installation.



A. Measured from the lowest point on the underside of the countertop. May be reduced to 33 1/2" (85.1 cm) by removing the wheels and perforated area of insulation (blanket) on dishwasher.

B. Minimum, measured from narrowest point of opening.

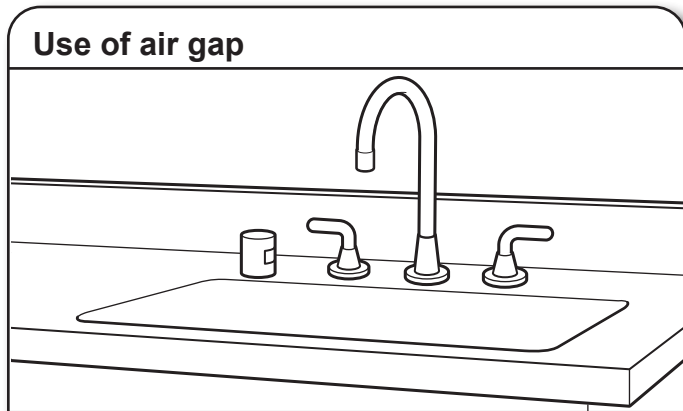
**NOTE:** Corner locations require a 2" (5.1 cm) minimum clearance between the side of the dishwasher door and the wall or cabinet.

## DRAIN REQUIREMENTS

- A new drain hose is supplied with your dishwasher. If drain hose is not long enough, use a new drain hose with a maximum length of 12 ft (3.7 m) that meets all current AHAM/ IAPMO test standards, is resistant to heat and detergent, and fits the 1" (2.5 cm) drain connector of the dishwasher.

**NOTE:** Do not connect multiple drain hoses together.

- Make sure to connect drain hose to waste tee or disposer inlet above drain trap in house plumbing and 20" (50.8 cm) minimum above the floor. It is recommended that the drain hose either be looped up and securely fastened to the underside of the counter or be connected to an air gap.
- Make sure to use an air gap if the drain hose is connected to house plumbing lower than 20" (50.8 cm) above subfloor or floor.



- If required, the air gap should be installed in accordance with the air gap installation instructions. When you are connecting the air gap, a rubber hose (not provided) will be needed to connect to the waste tee or disposer inlet.
- Use 1/2" (1.3 cm) minimum I.D. drain line fittings.

## WATER SUPPLY REQUIREMENTS

- This dishwasher has a water heating feature and also requires a connection to a hot water supply line.
- A hot water line with 20 psi to 120 psi (138 kPa to 862 kPa) water pressure can be verified by a licensed plumber.
- 120°F (49°C) water at dishwasher.
- 3/8" (0.95 cm) O.D. copper tubing with compression fitting or flexible braided water supply line.

**NOTE:** 1/2" (1.3 cm) minimum plastic tubing is not recommended.

- A 90° elbow with 3/4" (0.95 cm) hose connection with rubber washer.
- Do not solder within 6" (15.2 cm) of the water inlet valve.
- If installed in new construction, make sure the house water supply lines have been flushed prior to connecting the dishwasher to remove any debris that may exist in the supply line.

**NOTE:** If replacing an existing dishwasher, it is recommended to install a new water line and drain hose (supplied) with the new dishwasher.

## ELECTRICAL REQUIREMENTS

### ⚠ WARNING



#### Electrical Shock Hazard

**Plug into a grounded 3 prong outlet.**

**Do not remove ground prong.**

**Do not use an adapter.**

**Do not use an extension cord.**

**Failure to follow these instructions can result in death, fire, or electrical shock.**

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

A copy of the above code standards can be obtained from:

National Fire Protection Association  
1 Batterymarch Park  
Quincy, MA 02169-7471

#### You Must Have:

- 120 V, 60 Hz, AC only, 15 A or 20 A, fused electrical supply
- Copper wire only
- A maximum of 2 field wiring supply conductors (12 AWG largest size) plus 1 grounding conductor are permitted in the terminal box.

#### We Recommend:

- A time-delay fuse or circuit breaker.

#### Circuit Requirements:

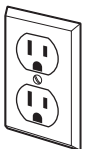
- The dishwasher may be installed on the same circuit as a garbage disposal providing that the branch circuit cannot exceed rated circuit load and must comply with all governing codes and regulations such as but not limited to National Electrical Code, ANSI/NFPA 70 - latest edition.
- No electrical connections other than the dishwasher power and ground connections can be made inside of the dishwasher terminal box.

#### If connecting dishwasher with a power supply cord:

- Use UL Listed power cord kit marked for use with dishwasher.



- Plug into a grounded 3 prong outlet. Outlet must meet all local codes and ordinances.



#### If connecting dishwasher with direct wiring:

- Use flexible, armored, or nonmetallic sheathed copper wire with grounding wire that meets the wiring requirements for your home and local codes and ordinances.

- Use a UL Listed/CSA Approved metallic strain relief.

