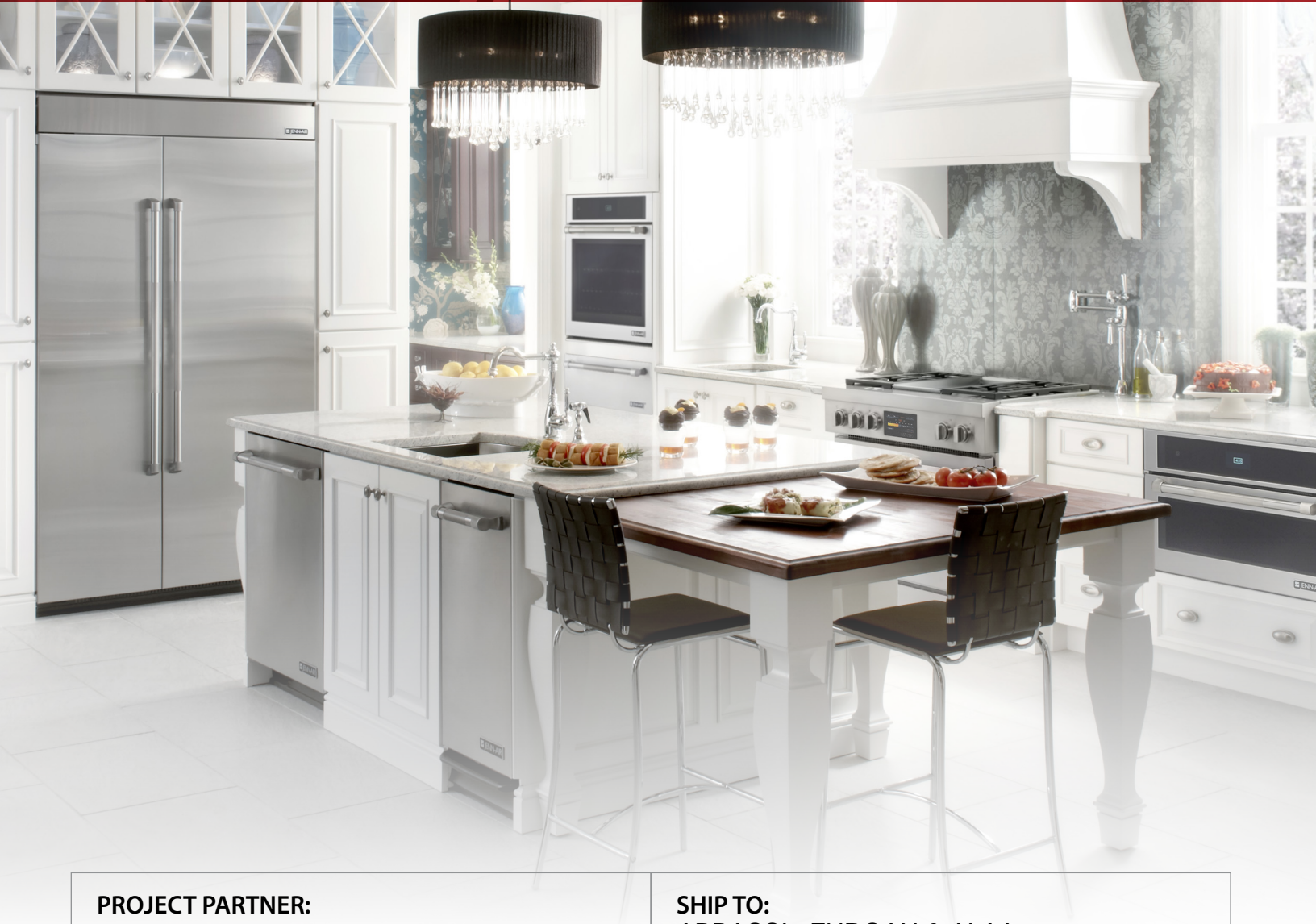


GOEMANS APPLIANCES

Expect More. Get More.

APPLIANCE SPECIFICATIONS



PROJECT PARTNER:

SHIP TO:
ABBASSI , FURQAN & ALAA

602 SIMCOE ROAD
LOT # 184
BRADFORD, ON TBA

REMINDER:

To ensure a smooth project it is the responsibility of the homeowner / purchaser of appliances to share all the attached specifications with their cabinet provider, contractor, or any other tradesperson so they have the information required to complete their work accurately. Product specifications are for planning purposes only and are subject to change without notice. Refer to installation instructions shipped with the product before cutting cabinets, counters, panels, etc.

Goemans Appliances assumes no liability for product specifications.

ABBASSI , FURQAN & ALAA

602 SIMCOE ROAD
 LOT # 184
 BRADFORD, ON TBA

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**Goemans Appliances**

goemans.com

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Document **HB00023005**

Version 1.1

Fri, Oct 9, 2020
 11:34 AM EDT



steelcod.com/sp/goem/5Y181N20

Note about page numbers:

Because the original manufacturer's documents are not altered in any way, the page numbers displayed on the page may not correspond to the page number within this package.

All specifications are intended for initial planning purposes only.

Manufacturers reserve the right to change specifications at any time without notice. Always consult the installation instructions found on the manufacturer's website or included with the appliances before installation.

KBFN502ESS

KitchenAid®

24.2 Cu. Ft. 42" Width Built-In Stainless French Door Refrigerator with Platinum Interior Design

<http://www.kitchenaid.com>



Key Features:

- Preserva® Food Care System
- Professionally-Inspired Design
- Automatic Ice Maker
- SatinGlide® System with Soft-Close
- LED Lighting
- Intuitive Controls
- Adjustable Spill-Resistant Glass Shelves

Product Dimensions:

Height: 83 3/8

Width: 42 1/4

Depth: 27 3/4

Electrical Requirements:

15.

Additional Information:

[Use And Care Guide](#)

[Dimension Guide](#)

[Installation Guide](#)

[Energy Guide](#)

[Warranty Certificate](#)

Available in:

Black Stainless



Stainless Steel



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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: Friday, March 03, 2017 07:50:55

PRODUCT MODEL NUMBERS

KBBL206E	KBBR306E	KBFN502E
KBBL306E	KBFN402E	KBFN506E
KBBR206E	KBFN406E	

IMPORTANT: Observe all governing codes and ordinances.

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.

A grounded 3 prong electrical outlet should be placed within 4" (10.2 cm) of the right side cabinets or end panel.

Location: Do not install in a location where the temperature will fall below 55°F (13°C). It is recommended that you do not install the refrigerator near an oven, radiator, or other heat source.

- Floor must support the refrigerator weight, more than 600 lbs. (272 kg), door panels, and contents of the refrigerator.
- Ceiling height must allow for side tipping radius. See "Tipping Radius."
- Location should permit door to open fully. See "Door Swing Dimensions."
- Location must permit top grille removal. See "Opening Dimensions."

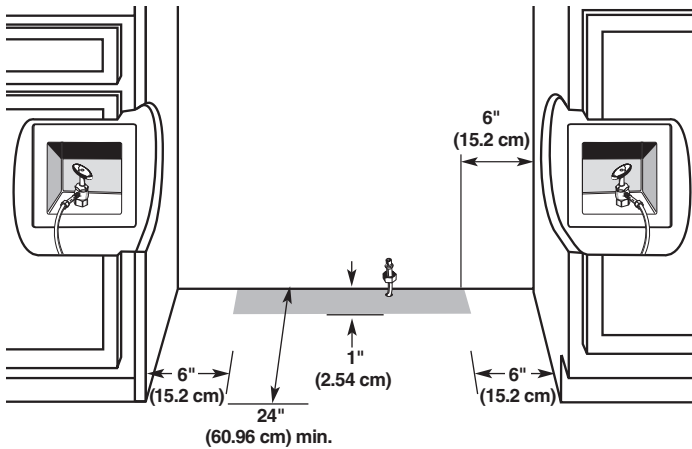
Water Supply:

A cold water supply with water pressure between 30 and 120 psi (207 and 827 kPa) is required to operate the water dispenser and ice maker. If you have questions about your water pressure, call a licensed, qualified plumber.

Reverse Osmosis Water Supply

IMPORTANT: The pressure of the water supply coming out of a reverse osmosis system going to the water inlet valve of the refrigerator needs to be between 30 and 120 psi (207 and 827 kPa).

- All installations must meet local plumbing code requirements.
 - The water shutoff should be located in the base cabinet on either side of the refrigerator or some other easily accessible area. The right-hand side is recommended. The access hole through the cabinet must be within ½" (12.7 mm) of the rear wall.
- NOTE:** If the water shutoff valve is in the back wall behind the refrigerator, it must be at an angle so that the tube is not kinked when the refrigerator is pushed into its final location.

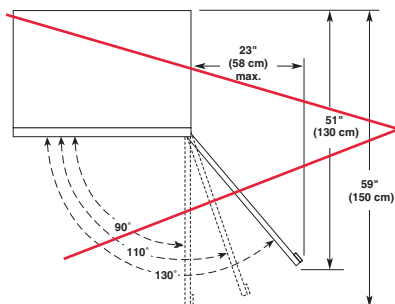


DOOR SWING DIMENSIONS

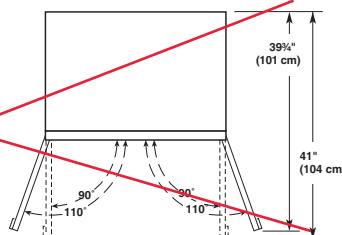
The location must permit the door to open a minimum of 90°. Allow 4½" (11.4 cm) minimum space between the side of the refrigerator and a corner wall.

NOTE: More clearance may be required if you are using overlay panels or custom handles.

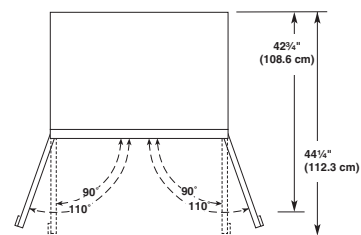
36" (91.4 cm) Single Door Models



36" (91.4 cm) French Door Models



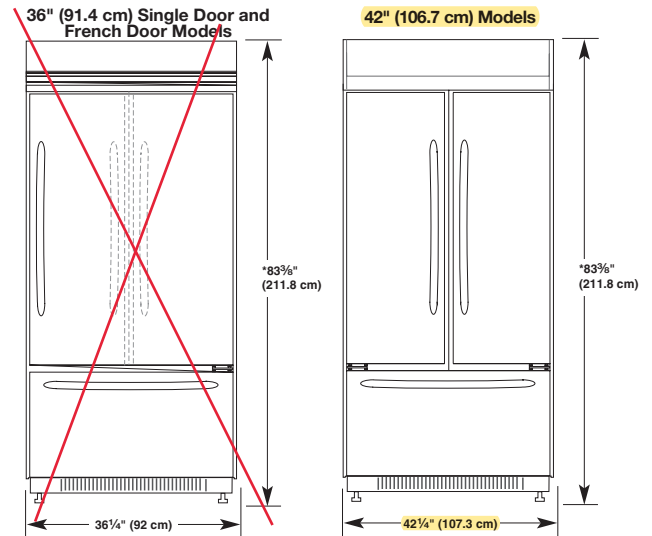
42" (106.7 cm) Models



PRODUCT DIMENSIONS

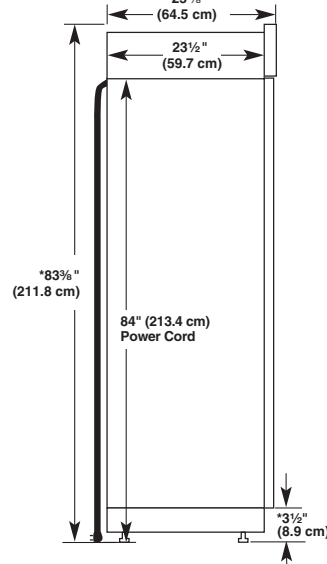
- Height dimensions are shown with the leveling legs extended to ⅛" (3 mm) below the rollers.
- Width dimensions were measured from trim edge to trim edge.

FRONT VIEW

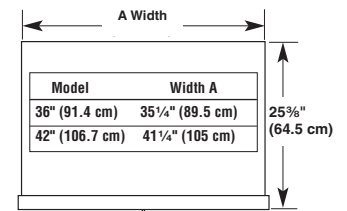


* When leveling legs are fully extended to 1¼" (3.2 cm) below rollers, add 1⅞" (2.9 cm) to the height dimensions.

SIDE VIEW



TOP VIEW



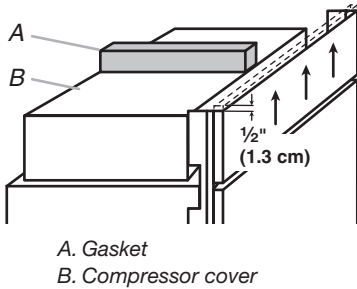
- The water line attached to the back of the refrigerator is 5' (1.5 m) long.

OPENING DIMENSIONS

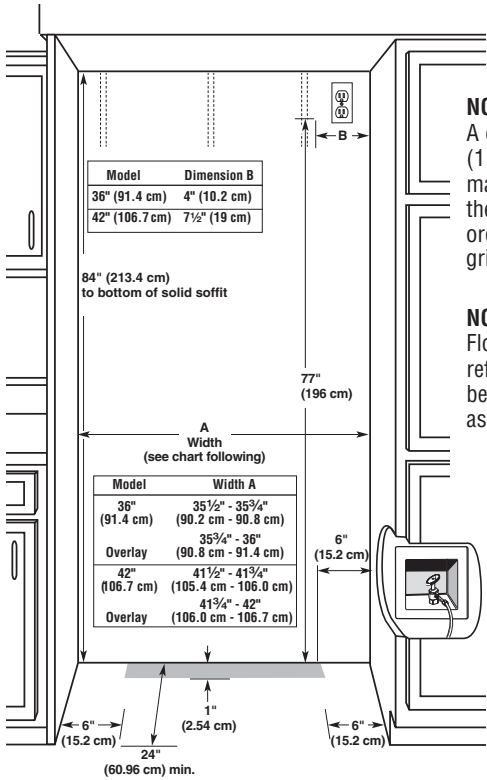
To avoid tipping during use, the solid soffit must be within 1" (2.5 cm) maximum above the refrigerator. If the solid soffit is higher than 1" (2.5 cm) or one is not available, then the refrigerator must be braced.

If anti-tip boards are needed, they must be installed to the rear wall studs so that the bottom of the anti-tip board is 84" (213.4 cm) from the floor.

NOTE: Do not remove the foam gasket on top of the compressor cover unless removal is necessary to fit the unit under a soffit. Removal of the gasket will cause loss in cooling efficiency.



NOTE: If installing under a solid soffit, after installation raise the leveling legs so that the gasket is pressed snugly against the soffit.



NOTE:
A clearance of 1/2" (1.3 cm) must be maintained above the top grille in order for the top grille to be removed.

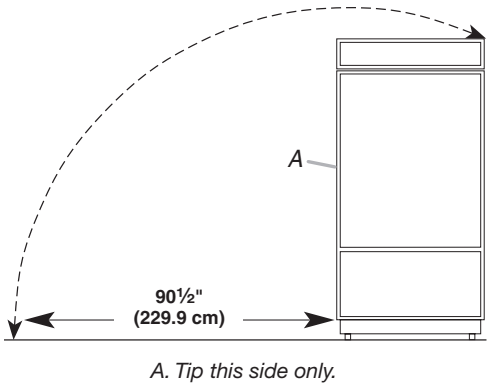
NOTE:
Flooring under refrigerator must be at same level as the room.

TIPPING RADIUS

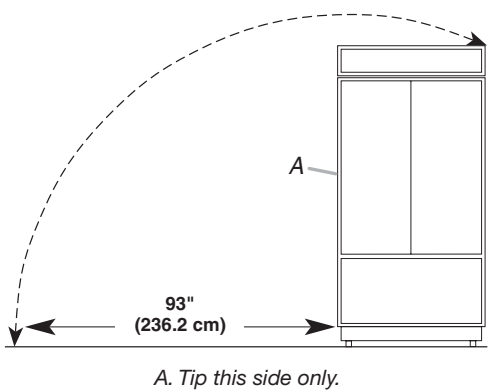
Be sure there is adequate ceiling height to stand the refrigerator upright when it is moved into place.

- The dolly wheel height must be added to the tipping radius when a dolly is used.
- If needed, the tipping radius can be reduced. See "Reduce Tipping Radius."

Side Tipping Radius (36" [91.4 cm] Models)



Side Tipping Radius (42" [106.7 cm] Models)



KOCE500ESS

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 Steel
- White

INVESTED
IN
AMERICA

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Created On: Monday, March 06, 2017 18:50:58

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

PRODUCT MODEL NUMBERS

KEMS309E KOCE500E KOCE507E

ELECTRICAL CONNECTION

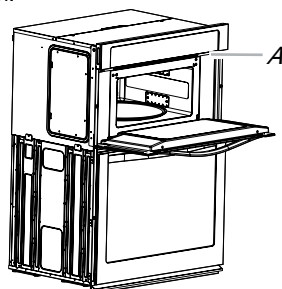
If codes permit and a separate ground wire is used, it is recommended that a qualified electrical installer determine that the ground path and the wire gauge are in accordance with local codes. Check with a qualified electrical installer if you are not sure the oven is properly grounded.

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:
 - Connect a section of solid copper wire to the pigtail leads.
 - 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.

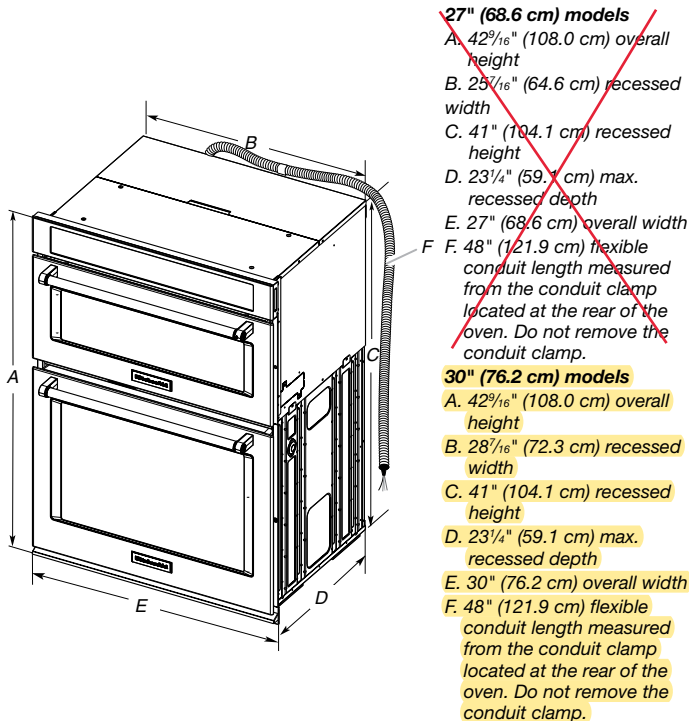
Follow the electrical connector manufacturer's recommended procedure. Aluminum/copper connection must conform with local codes and industry accepted wiring practices.

For power requirements, refer to the following table.

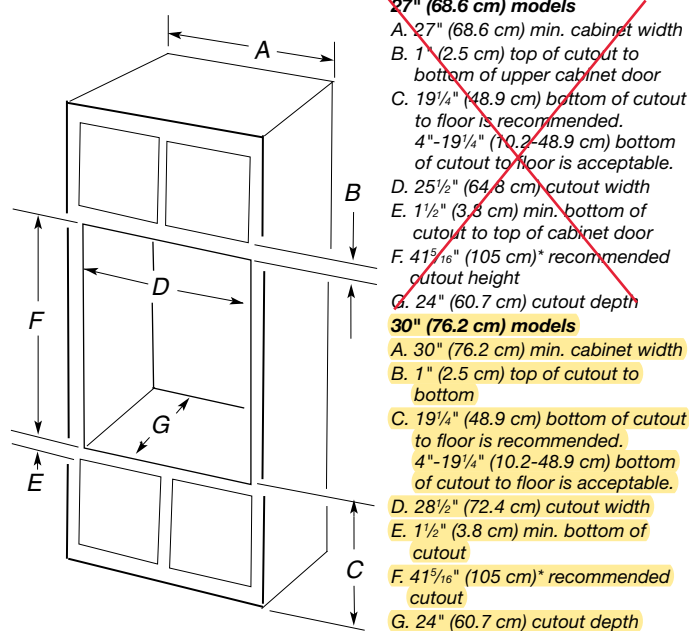
Model	Voltage	Amperage (L1)*	Amperage (L2)*	Rating (W)
KOCE507E/KOCE500E	120/240	32	30	8000
KOCE507E/KOCE500E	120/208	30	28	6600

*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 41½" (105.6 cm) for microwave/oven combination.

***USE FLUSH
SPECS ON THE
NEXT PAGE**

INSTALLATION INSTRUCTIONS 27" (68.6 CM) AND 30" (76.2 CM) ELECTRIC MICROWAVE/OVEN COMBINATION FLUSH INSTALLATION KIT

INSTRUCTIONS D'INSTALLATION POUR TROUSSE D'INSTALLATION EN AFFLEUREMENT D'UN ENSEMBLE FOUR À MICRO-ONDES ÉLECTRIQUE/FOUR DE 27" (68,6 CM) ET 30" (76,2 CM)

Flush Installation Kit Part Number Ensemble d'installation en affleurement référence	Size and Color Dimensions et couleur	UL Listed for Model Numbers Homologation UL pour les modèles numéro
W10752695	27" (68.6 cm), black 27" (66,6 cm), noir	KOCE507EBL
W10752694	27" (68.6 cm), white 27" (68,6 cm), blanc	KOCE507EWH
W10752696	27" (68.6 cm), stainless steel 27" (68,6 cm), acier inoxydable	KOCE507ESS
W10752688	30" (76.2 cm), black 30" (76,2 cm), noir	KOCE500EBL
W10752691	30" (76.2 cm), black stainless 30" (76,2 cm), noir inoxydable	KOCE500EBS
W10752687	30" (76.2 cm), white 30" (76,2 cm), blanc	KOCE500EWH
W10752693	30" (76.2 cm), stainless steel 30" (76,2 cm), acier inoxydable	KOCE500ESS

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INSTALLATION INSTRUCTIONS	4	INSTRUCTIONS D'INSTALLATION	11
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Install Oven	7	Installation du four	14
Install Deflector Bracket	7	Installation du support de la trousse du déflecteur	15
Complete Installation	8	Achever l'installation	15

IMPORTANT:

Save for local electrical inspector's use.

IMPORTANT :

À conserver pour consultation par l'inspecteur local des installations électriques.

BUILT-IN OVEN SAFETY

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING."

These words mean:

⚠ DANGER

You can be killed or seriously injured if you don't immediately follow instructions.

⚠ WARNING

You can be killed or seriously injured if you don't follow instructions.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

INSTALLATION REQUIREMENTS

Tools and Parts

Gather the required tools and parts before starting installation. Read and follow the instructions provided with any tools listed here.

Tools Needed

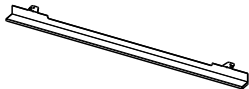
- Phillips screwdriver
- Measuring tape
- Drill (for wall cabinet installations)
- 1/8" (3 mm) drill bit (for wall cabinet installations)
- Level
- Flat-blade screwdriver

Parts Needed

- (4) #8-14 x 1" screws
- (2) #8-18 x 3/8" screws - bottom vent included with built-in oven
- Bottom vent included with built-in oven

Parts Supplied

- Deflector bracket



- (2) Plastic spacers



- #8-18 x 1/4" screws - (2) for 27" (68.6 cm) models; (4) for 30" (76.2 cm) models - deflector bracket
- (4) #8-18 x 3/8" screws - oven feet
- (2) feet
- (2) front feet

Location Requirements

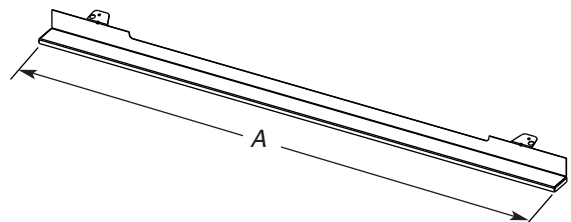
IMPORTANT: Observe all governing codes and ordinances.

NOTE: Refer to the following "Location Requirements" and the "Location Requirements" section of the Installation Instructions provided with your built-in oven.

- Cabinet opening dimensions that are shown must be used. Given dimensions provide minimum clearance for the oven.
- The recessed installation area must provide complete enclosure around the recessed portion of the oven.
- The oven support surface must be solid, level and flush with the bottom of the cabinet cutout.
- The floor must be able to support a total weight (microwave and built-in oven) of 208 lbs (95 kg) for 27" (68.6 cm) models or 249 lbs (113 kg) for 30" (76.2 cm) models.

IMPORTANT: To avoid damage to your cabinets, check with your builder or cabinet supplier to make sure that the materials used will not discolor, delaminate or sustain other damage. This oven has been designed in accordance with the requirements of UL and CSA International and complies with the maximum allowable wood cabinet temperatures of 194°F (90°C).

Deflector Bracket Dimensions



27" (68.6 cm) Models

A. 26 15/16" (68.4 cm) overall width

30" (76.2 cm) Models

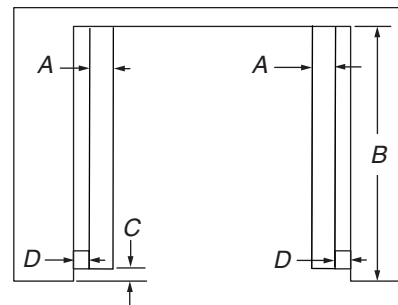
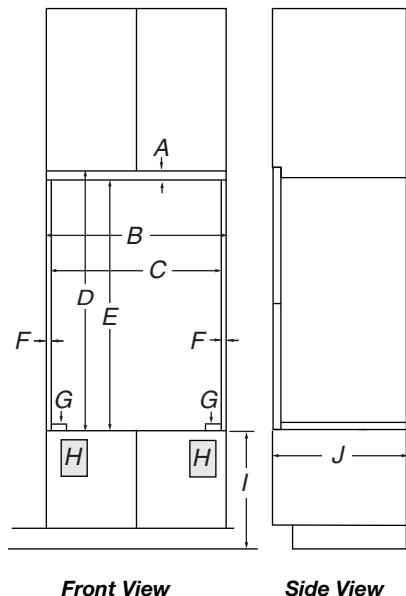
A. 29 15/16" (76.0 cm) overall width

Cabinet Dimensions - Flush Installations

A 25 $\frac{3}{8}$ " (64.4 cm) minimum cutout depth is required.

These dimensions will result in a $\frac{1}{4}$ " (6 mm) reveal on the top, a $\frac{1}{4}$ " (6 mm) reveal on the sides, and a $\frac{1}{8}$ " (3 mm) reveal on the bottom of the wall oven.

The front face of the cleats and platform will be visible and should be treated as a finished surface.



Top View

~~27" (68.6 cm) Models~~

- ~~A. $\frac{1}{2}$ " x 2" (13 mm x 5.1 cm) spacer the entire depth of the cutout*~~
- ~~B. 25 $\frac{3}{8}$ " (64.4 cm) depth of cutout~~
- ~~C. 1 $\frac{3}{8}$ " (3.5 cm) recess from front of cabinet~~
- ~~D. $\frac{1}{16}$ " (17 mm) side cleat*~~

30" (76.2 cm) Models

- A. $\frac{1}{2}$ " x 2" (13 mm x 5.1 cm) spacer the entire depth of the cutout*
- B. 25 $\frac{3}{8}$ " (64.4 cm) depth of cutout
- C. 1 $\frac{3}{8}$ " (3.5 cm) recess from front of cabinet
- D. $\frac{1}{16}$ " (17 mm) side cleat*

*Cleats and spacers must be recessed 1 $\frac{3}{8}$ " (3.5 cm) from the front of the cabinet.

~~27" (68.6 cm) Models~~

- ~~A. $\frac{5}{8}$ " (16 mm) top cleat*~~
- ~~B. 27 $\frac{1}{4}$ " (69.2 cm) minimum width of flush inset cutout~~
- ~~C. 25 $\frac{3}{8}$ " (65.7 cm) minimum width of opening~~
- ~~D. 43 $\frac{1}{8}$ " (109.5 cm) minimum height of flush inset cutout~~
- ~~E. 42 $\frac{1}{2}$ " (107.9 cm) recommended cutout height~~
- ~~F. $\frac{1}{16}$ " (17 mm) side cleat*~~
- ~~G. $\frac{1}{2}$ " x 2" (13 mm x 5.1 cm) spacer the entire depth of the cutout*~~
- ~~H. Recommended junction box location~~
- ~~I. 4 $\frac{5}{8}$ " - 19 $\frac{1}{4}$ " (11.7 - 48.9 cm) bottom of cutout to floor~~
- ~~J. 25 $\frac{3}{8}$ " (64.4 cm) minimum depth of cutout~~

30" (76.2 cm) Models

- A. $\frac{5}{8}$ " (16 mm) top cleat*
- B. 30 $\frac{1}{4}$ " (76.8 cm) minimum width of flush inset cutout
- C. 28 $\frac{7}{8}$ " (73.3 cm) minimum width of opening
- D. 43 $\frac{1}{8}$ " (109.5 cm) minimum height of flush inset cutout
- E. 42 $\frac{1}{2}$ " (107.9 cm) recommended cutout height
- F. $\frac{1}{16}$ " (17 mm) side cleat*
- G. $\frac{1}{2}$ " x 2" (13 mm x 5.1 cm) spacer the entire depth of the cutout*
- H. Recommended junction box location
- I. 4 $\frac{5}{8}$ " - 19 $\frac{1}{4}$ " (11.7 - 48.9 cm) bottom of cutout to floor
- J. 25 $\frac{3}{8}$ " (64.4 cm) minimum depth of cutout

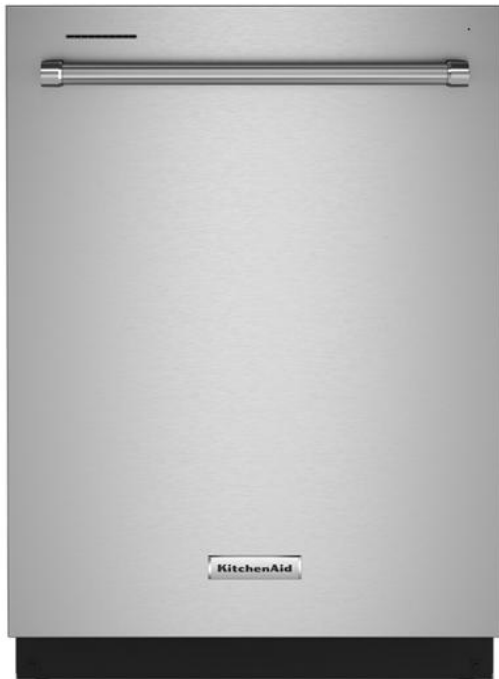
*Cleats and spacers must be recessed 1 $\frac{3}{8}$ " (3.5 cm) from the front of the cabinet.

KDTE204KPS

KitchenAid®

39 dBA Dishwasher in PrintShield™ Finish with Third Level Utensil Rack

<http://www.kitchenaid.com>



Key Features:

- 39 dBA
- ProWash™ Cycle
- Heat Dry Option
- Third Level Utensil Rack
- Extended Heat Dry Option
- Durable Stainless Steel Interior
- SatinGlide® Rails in Third and Middle Racks
- Express Wash Cycle
- Top Controls
- Adjustable Middle Rack

Product Dimensions:

Height: 34 1/2

Width: 23 7/8

Depth: 26 3/4

Additional Information:

[Dimension Guide](#)

[Energy Guide](#)

[Warranty Certificate](#)

Available in:



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



White



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Created On: Tuesday, July 28, 2020 08:39:51



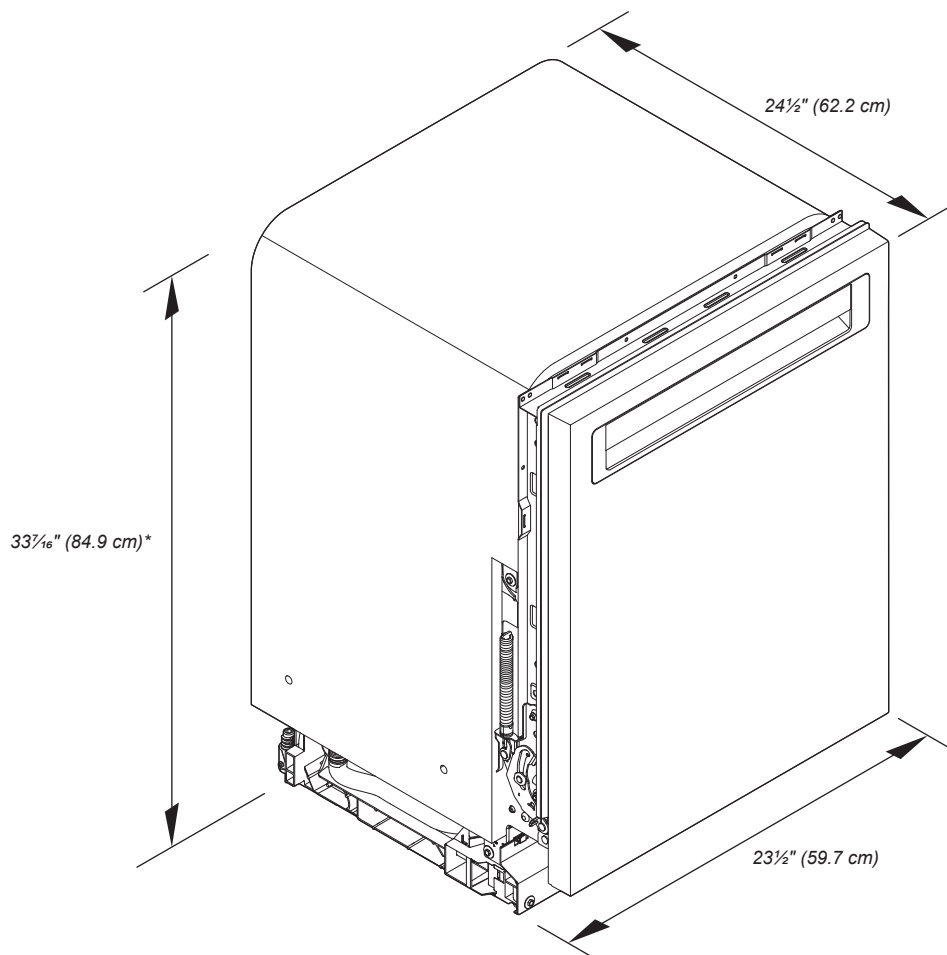
24" Dishwasher

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.

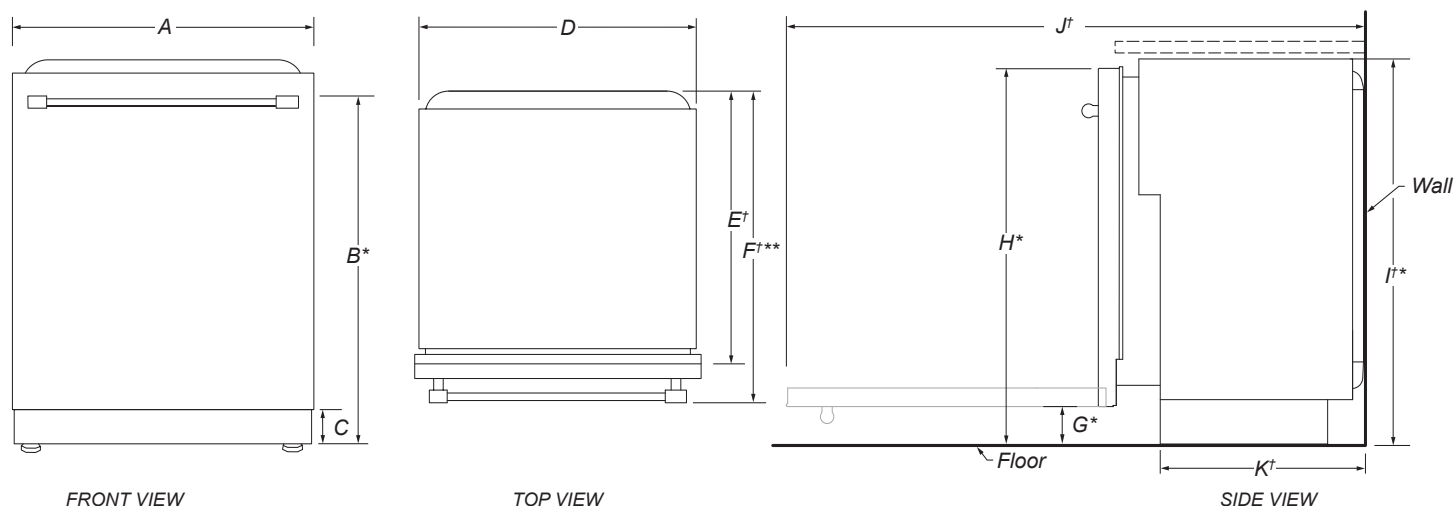
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Dimensions are for planning purposes only. For complete details, see Installation Instructions packed with product. Specifications subject to change without notice.

24" Dishwasher

DETAILED PLANNING DIMENSIONS GUIDE

PRODUCT DIMENSIONS (CONTD.)



	DESCRIPTION	DIMENSIONS
A	Width of door	23½" (59.7 cm)
B*	Height to top of handle	30⅓⁄₁₆" (78.3 cm)
C	Height of adjustable toe kick	3⅝⁄₁₆" (8.4 cm) - min. 4⅛⁄₁₆" (11.8 cm) - max.
D	Width of recessed dishwasher	22⅝⁄₈" (57.4 cm)
E†	Depth without door	22⅝⁄₈" (57.5 cm)
F†**	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)
G*	Height to bottom of door (min.)	3⅝⁄₁₆" (8.4 cm)
H*	Height to top of door (min.)	33⅞⁄₁₆" (84.9 cm)
I*	Height of recessed dishwasher (min.)	33⅝⁄₈" (85.4 cm)
J†	Depth with door fully open (min.)	50⅜⁄₁₆" (127.4 cm)
K†	Depth with toe kick (min.)	20⅓⁄₁₆" (52.9 cm)

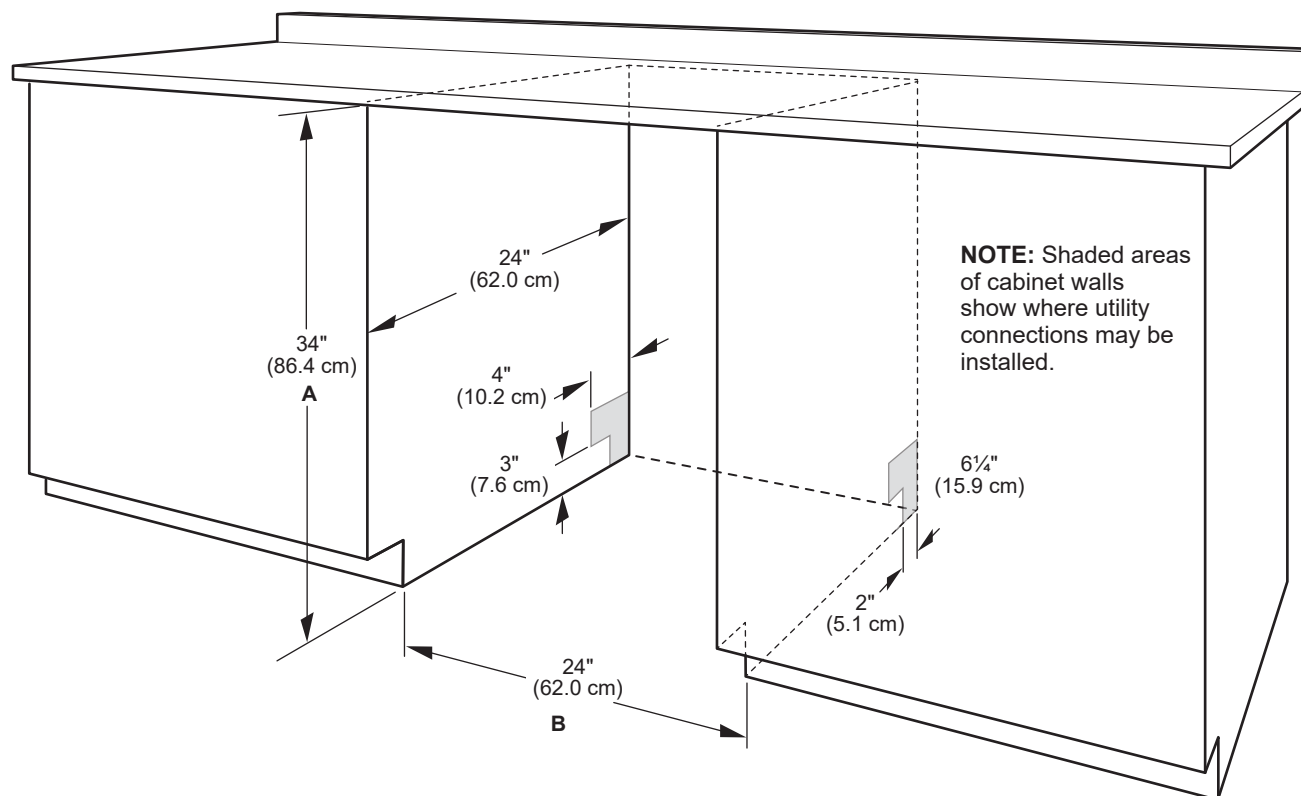
†Insulation blanket thickness adds up to 11/16" (1.8 cm) but can crush up to 1/8" (0.3 cm).

*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 33½" (85.1 cm) by removing the wheels and perforated area of insulation (blanket) on dishwasher.

B. Minimum, measured from narrowest point of opening.

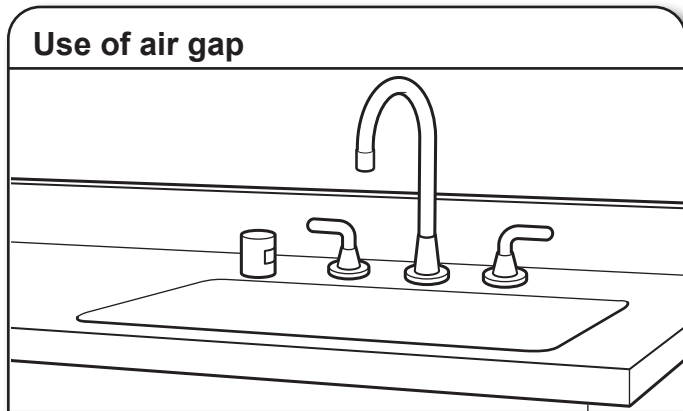
NOTE: Corner locations require a 2" (5.1 cm) minimum clearance between the side of the dishwasher door and the wall or cabinet.

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:

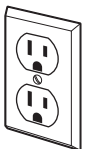
- The dishwasher may be installed on the same circuit as a garbage disposal providing that the branch circuit cannot exceed rated circuit load and must comply with all governing codes and regulations such as but not limited to National Electrical Code, ANSI/NFPA 70 - latest edition.
- No electrical connections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



KFGC506JSS

KitchenAid®

KitchenAid® 36" Smart Commercial-Style Gas Range with 6 Burners

<http://www.kitchenaid.com>



Key Features:

- Even-Heat™ True Convection
- Two 20,000 BTU Ultra Power™ Dual-Flame Burners
- Smart Appliance
- 5,000 BTU Simmer & Melt Burner
- Three-Level Convertible Grates
- Three 15,000 BTU Burners
- Dual-Concentric Oven Knob
- SatinGlide™ Roll-Out Extension Rack
- 5.1 Cu. Ft. Capacity
- EasyConvect™ Conversion System
- KitchenAid® Handle Medallion Kit (sold separately)

Product Dimensions:

Height: 36

Width: 35 7/8

Additional Information:

[Use And Care Guide](#)

[Dimension Guide](#)

[Installation Guide](#)

[Warranty Certificate](#)

Available in:

Avocado Cream



Imperial Black

Ink Blue

Misty Blue

Milkshake

Passion Red

Scorched Orange



Stainless Steel

Yellow Pepper

INVESTED
IN
AMERICA

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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.

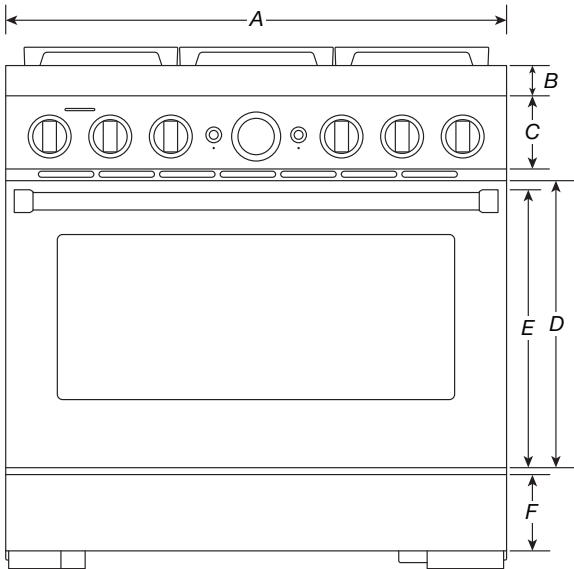
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DIMENSIONS

COMMERCIAL-STYLE RANGES

PRODUCT DIMENSIONS

MODEL #	30" (76.2 cm) RANGES DUAL-FUEL/GAS KFDC500J/KFGC500J		36" (91.4 cm) RANGES DUAL-FUEL/GAS KFDC506J/KFGC506J	
Unit of Measurement	in	cm	in	cm
Overall Width (A)	29⁷/₈	75.9	35 ⁷ / ₈	91.1
Bullnose Height (B)	2³/₁₆	5.6	2 ³ / ₁₆	5.6
Control Panel Height (C)	5⁵/₁₆	13.5	5 ⁵ / ₁₆	13.5
Door Height (D)	20¹¹/₁₆	52.6	20 ¹¹ / ₁₆	52.6
Door Bottom to Handle Top (E)	20	50.8	20	50.8
Toe-Kick Height (F)	5¹/₂	14	5 ¹ / ₂	14



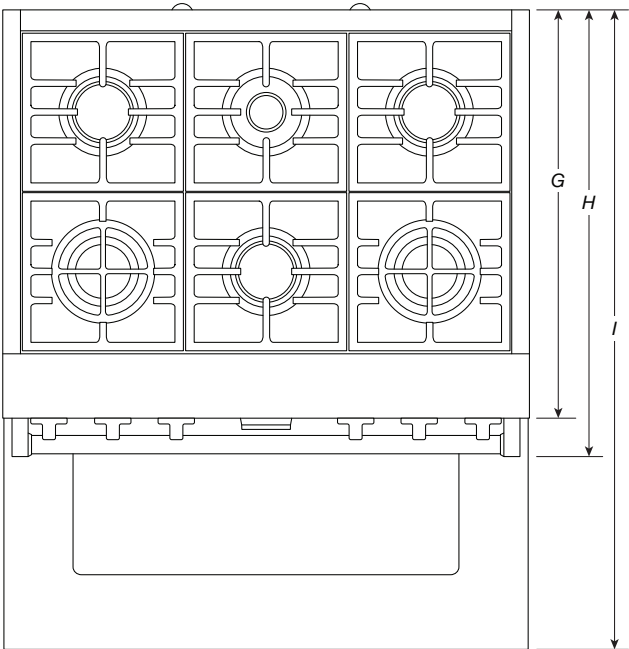
FRONT VIEW

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.

COMMERCIAL-STYLE RANGES

PRODUCT DIMENSIONS

MODEL #	30" (76.2 cm) RANGES DUAL-FUEL/GAS KFDC500J/KFGC500J		36" (91.4 cm) RANGES DUAL-FUEL/GAS KFDC506J/KFGC506J	
Unit of Measurement	in	cm	in	cm
Depth with Control Panel Overhang (G)	27³/₄	70.5	27 ³ / ₄	70.5
Depth with Handle (H)	30¹/₄	76.9	30 ¹ / ₄	76.9
Depth with Door Fully Open (I)	46¹/₂	118.1	46 ¹ / ₂	118.1



TOP VIEW

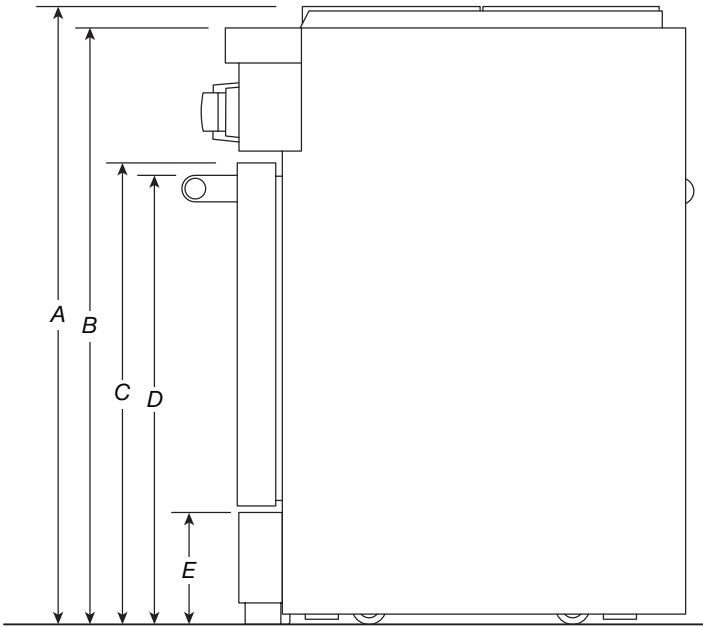
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COMMERCIAL-STYLE RANGES

PRODUCT DIMENSIONS

MODEL #	30" (76.2 cm) RANGES DUAL-FUEL/GAS KFDC500J/KFGC500J		36" (91.4 cm) RANGES DUAL-FUEL/GAS KFDC506J/KFGC506J		48" (121.9 cm) RANGES DUAL-FUEL/GAS KFDC558J/KFGC558J	
	in	cm	in	cm	in	cm
Grates Top Height (A)	37³/₁₆	94.5	37³/₁₆	94.5	37³/₁₆	94.5
Cooking Surface Top Height (B)	36	91.4	36	91.4	36	91.4
Door Top Height (C)	27⁷/₈	70.8	27⁷/₈	70.8	27⁷/₈	70.8
Handle Top Height (D)	27¹/₈	68.9	27¹/₈	68.9	27¹/₈	68.9
Toe-Kick Height (E)	6⁵/₈	16.9	6⁵/₈	16.9	6⁵/₈	16.9
OTHER DIMENSIONS						
Maximum Feet Extension Height*	1 ¹ / ₂	3.8	1 ¹ / ₂	3.8	1 ¹ / ₂	3.8

* **IMPORTANT:** Minimum height dimensions are at the lowest point of the height adjustment range.
When the leveling legs are fully extended, all heights have 1½" (3.8 cm) of added height.



SIDE VIEW

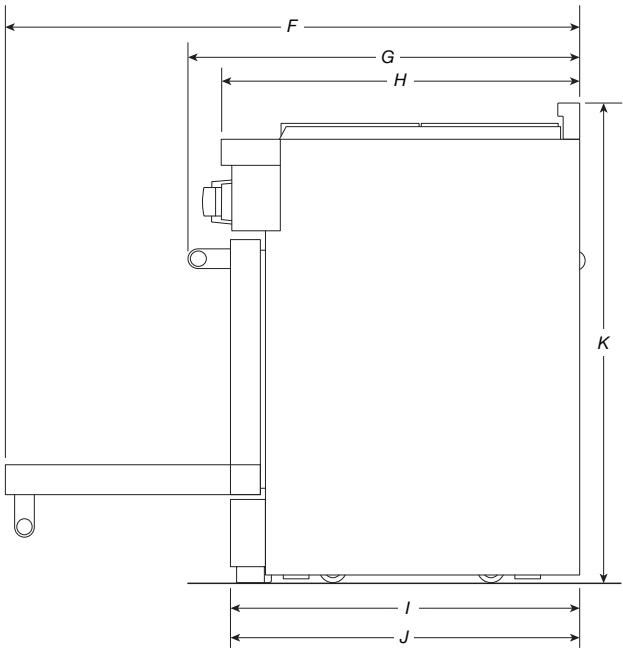
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COMMERCIAL-STYLE RANGES

PRODUCT DIMENSIONS

MODEL #	30" (76.2 cm) RANGES DUAL-FUEL/GAS KFDC500J/KFGC500J		36" (91.4 cm) RANGES DUAL-FUEL/GAS KFDC506J/KFGC506J		48" (121.9 cm) RANGES DUAL-FUEL/GAS KFDC558J/KFGC558J	
	in	cm	in	cm	in	cm
Depth with Door Fully Open (F)	46½	118.1	46½	118.1	46½	118.1
Depth with Handle (G)	30¼	76.9	30¼	76.9	30¼	76.9
Depth with Control Panel Overhang (H)	27¾	70.5	27¾	70.5	27¾	70.5
Depth to Toe-Kick with Door (I)	27	68.6	27	68.6	27	68.6
Depth with Door (J)	27	68.6	27	68.6	27	68.6
OTHER DIMENSIONS						
Gas Vent Height (K)*	39	99.1	39	99.1	39	99.1

*Gas Units only: KFGC500J, KFGC506J and KFGC558J.



SIDE VIEW

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DIMENSIONS

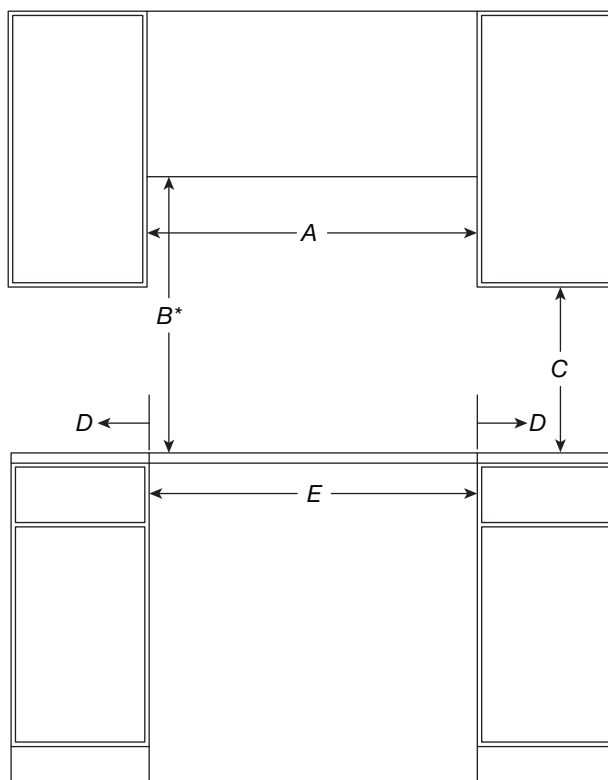
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COMMERCIAL-STYLE RANGES

OPENING/CLEARANCE DIMENSIONS

MODEL #	30" (76.2 cm) RANGES DUAL-FUEL/GAS KFDC500J/KFGC500J		36" (91.4 cm) RANGES DUAL-FUEL/GAS KFDC506J/KFGC506J		48" (121.9 cm) RANGES DUAL-FUEL/GAS KFDC558J/KFGC558J	
	in	cm	in	cm	in	cm
Combustible Area above Cooking Surface Width (min.) (A)	30	76.2	36	91.4	48	121.9
Bottom of Cabinet Height above Cooking Surface (min.) (B)*	42	106.7	58	147.3	58	147.3
Bottom of Cabinet Height above Countertop (min.) (C)	18	45.7	18	45.7	18	45.7
Distance to Fixed Wall or Combustible Material (min.) (D)	12	30.5	12	30.5	12	30.5
Opening Width (min.) (E)	30	76.2	36	91.4	48	121.9

* If installing a hood or hood liner above the range, follow the hood or hood liner instructions for dimensional clearances above the cooking surface.



FRONT VIEW

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KitchenAid®

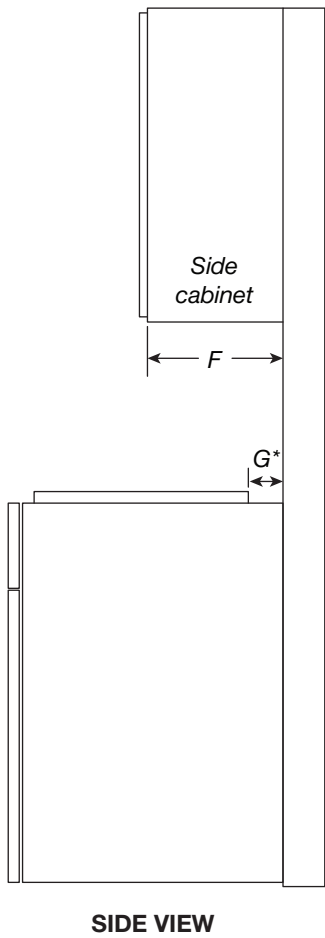
COMMERCIAL-STYLE RANGES

OPENING/CLEARANCE DIMENSIONS

MODEL #	30" (76.2 cm) RANGES DUAL-FUEL/GAS KFDC500J/KFGC500J		36" (91.4 cm) RANGES DUAL-FUEL/GAS KFDC506J/KFGC506J		48" (121.9 cm) RANGES DUAL-FUEL/GAS KFDC558J/KFGC558J	
	in	cm	in	cm	in	cm
Upper Cabinet Depth (max.) (F)	13	33	13	33	13	33
Depth from Wall to Grates (G)*	1½	3.9	1½	3.9	1½	3.9
Depth from Wall to back of Unit**	0	0	0	0	0	0

* If the back wall is constructed of a combustible material and a backsplash is not installed a 7½" (19.1 cm) minimum clearance is required.

** If the back wall is constructed of a combustible material and a backsplash is not installed a 6" (15.2 cm) minimum clearance is required.



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DIMENSIONS

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COMMERCIAL-STYLE RANGES

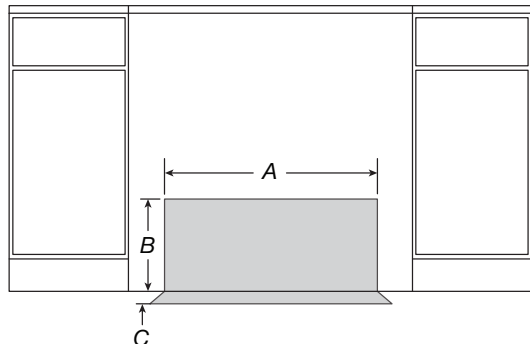
ELECTRICAL REQUIREMENTS

MODEL #	30" (76.2 cm) RANGES DUAL-FUEL/GAS KFDC500J/KFGC500J		36" (91.4 cm) RANGES DUAL-FUEL/GAS KFDC506J/KFGC506J		48" (121.9 cm) RANGES DUAL-FUEL/GAS KFDC558J/KFGC558J	
Unit of Measurement	in	cm	in	cm	in	cm
Electrical Zone Width (A)	22	55.9	28	71.1	40	101.6
Electrical Zone Height (B)	15	38.1	15	38.1	15	38.1
Electrical Zone Depth (C)	5	12.7	5	12.7	5	12.7

ELECTRIC REQUIREMENTS CHECKLIST

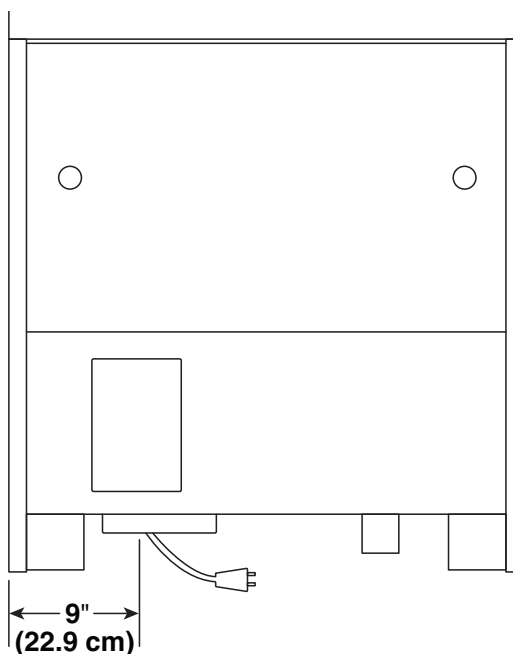
- ☐ A 240 V, 60 Hz, fused, grounded circuit is required.
- ☐ For 30" (76.2 cm) and 36" (91.4 cm) ranges, use a 40 A circuit.
- ☐ For 48" (121.9 cm) ranges, use a 50 A circuit.
- ☐ A dedicated circuit is recommended.

RECOMMENDED ELECTRICAL ZONE



FRONT VIEW

WIDTH TO ELECTRICAL CONDUIT



BACK VIEW

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

IMPORTANT: Dimensional specifications are provided for planning purposes only.

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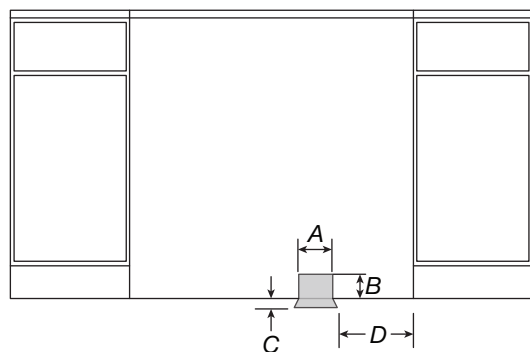
KitchenAid®

COMMERCIAL-STYLE RANGES

GAS REQUIREMENTS

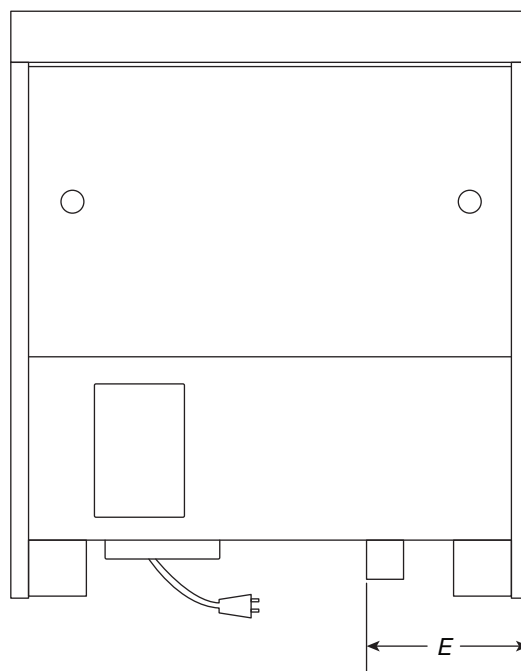
MODEL #	30" (76.2 cm) RANGES DUAL-FUEL/GAS KFDC500J/KFGC500J		36" (91.4 cm) RANGES DUAL-FUEL/GAS KFDC506J/KFGC506J		48" (121.9 cm) RANGES DUAL-FUEL/GAS KFDC558J/KFGC558J	
	in	cm	in	cm	in	cm
Gas Opening Width (A)	6	15.2	14	35.6	24	61
Gas Opening Height (B)	3	7.6	3	7.6	3	7.6
Gas Opening Depth (C)	5	12.7	5	12.7	5	12.7
Distance from Side Cabinet to Gas Opening (D)	9	22.9	9	22.9	9	22.9
Width to Gas Inlet (E)	12 ³ / ₄	32.4	12 ³ / ₄	32.4	12 ³ / ₄	32.4

RECOMMENDED GAS ZONE



FRONT VIEW

WIDTH TO GAS INLET



BACK VIEW

NOTE: If you have questions about your gas supply, call a licenced, qualified service technician.

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All KitchenAid® appliances are appropriately UL, CUL or CSA approved.

EUROPA

VENEZIA

WALL

A timeless and classic design, Venezia's formidable pyramid design now includes baffle filters and Zephyr's DCBL Suppression System® elevating this ageless range hood to unparalleled levels of performance. With directional

Bloom™ HD LED light bulbs, Venezia's 24-inch deep capture area is fully illuminated with warm halogen-caliber light, while remaining cool to the touch. Now available with an optional wireless remote control.

ZEPHYR

ZEPHYRONLINE.COM

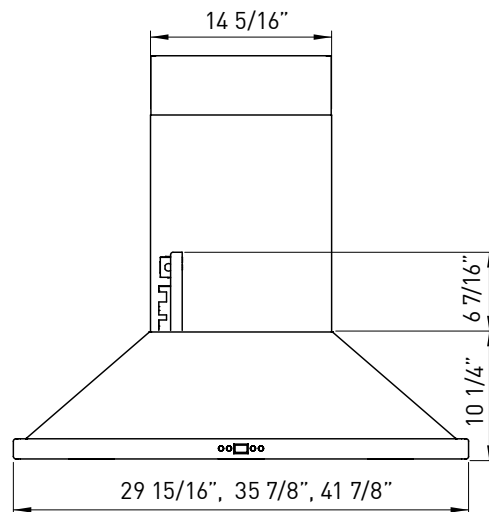
DCBL
SUPPRESSION SYSTEM®
ACT™

	INTERNAL BLOWER STANDARD	INTERNAL BLOWER with ACT™ AIRFLOW CONTROL TECHNOLOGY™*		
Min. - Max. CFM	250 - 715	250 - 590	250 - 390	250 - 290
Min. - Max. Sones	0.8 - 5.8	0.8 - 4.5	0.8 - 3	0.8 - 1.2

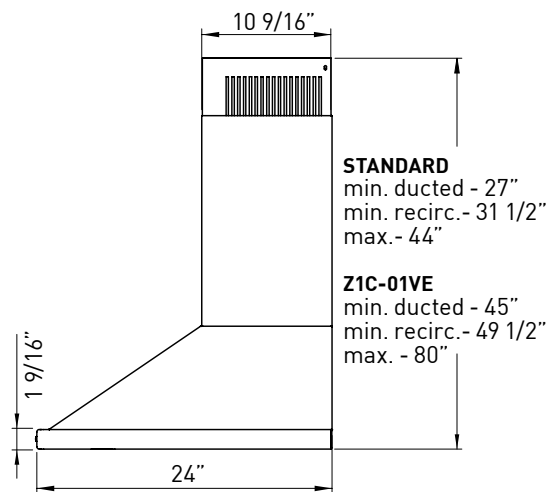
*AIRFLOW CONTROL TECHNOLOGY™ (ACT™) is an exclusive feature built into specific Zephyr hoods which can limit the maximum blower CFM to meet local code requirements.



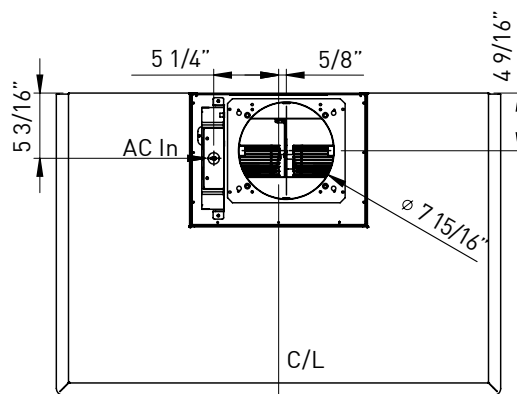
Optional Wireless Remote Control



FRONT




SIDE



TOP

MODEL	ZVE-E30CS		ZVE-E36CS		ZVE-E42CS				
Stainless Steel									
Size	30"		36"		42"				
Blower CFM (Min. - Max.)	250 - 715		250 - 715		250 - 715				
Sones (Min. - Max.)	0.8 - 5.8		0.8 - 5.8		0.8 - 5.8				
ACT 590 CFM (Min. - Max.)	250 - 590		250 - 590		250 - 590				
ACT 590 Sones (Min. - Max.)	0.8 - 4.5		0.8 - 4.5		0.8 - 4.5				
ACT 390 CFM (Min. - Max.)	250 - 390		250 - 390		250 - 390				
ACT 390 Sones (Min. - Max.)	0.8 - 3		0.8 - 3		0.8 - 3				
ACT 290 CFM (Min. - Max.)	250 - 290		250 - 290		250 - 290				
ACT 290 Sones (Min. - Max.)	0.8 - 1.2		0.8 - 1.2		0.8 - 1.2				
FEATURES									
DCBL Suppression System®	Yes		Yes		Yes				
ACT™ Technology	Yes		Yes		Yes				
Controls	Electronic LCD		Electronic LCD		Electronic LCD				
Speed Levels	5 + Burst		5 + Burst		5 + Burst				
Auto Delay-Off	Yes		Yes		Yes				
Directional Lighting	Bloom™ HD LED, 6W x2		Bloom™ HD LED, 6W x2		Bloom™ HD LED, 6W x2				
Dual-Level Lighting	Yes		Yes		Yes				
Filters	Baffle x2		Baffle x2		Baffle x2				
Recirculating Option	Yes		Yes		Yes				
Extension Duct Cover Option	Yes, Up to 12' Ceiling		Yes, Up to 12' Ceiling		Yes, Up to 12' Ceiling				
DUCT SPECIFICATIONS									
Vertical Internal Blower	8" Round		8" Round		8" Round				
Horizontal Internal Blower	NA		NA		NA				
AC POWER	120V, 60Hz at Max. 4A		120V, 60Hz at Max. 4A		120V, 60Hz at Max. 4A				
OPTIONAL ACCESSORIES									
Wireless Remote Control	RC-0001		RC-0001		RC-0001				
Recirculating Kit	ZRC-02VE		ZRC-02VE		ZRC-02VE				
Extension Duct Cover	Z1C-01VE		Z1C-01VE		Z1C-01VE				
Make-Up Air Kit	MUA008A		MUA008A		MUA008A				
MOUNTING HEIGHT RANGE*	26" - 34"		26" - 34"		26" - 34"				
WARRANTY	3 years parts, 1 year labor		3 years parts, 1 year labor		3 years parts, 1 year labor				
CEILING HEIGHT		8'	8.5'	9'	9.5'	10'	10.5'	11'	12'
STANDARD DUCT COVER	Ducted Mounting Height*	26" - 33"	26" - 34"	28" - 34"	34" - 34"	NA	NA	NA	NA
	Recirc Mounting Height*	26" - 28.5"	26" - 34"	28" - 34"	34" - 34"	NA	NA	NA	NA
EXTENSION DUCT COVER	Ducted Mounting Height*	NA	NA	26" - 27"	26" - 33"	26" - 34"	26" - 34"	26" - 34"	28" - 34"
	Recirc Mounting Height*	NA	NA	NA	26" - 28.5"	26" - 34"	26" - 34"	26" - 34"	28" - 34"

*Mounting height refers to distance between top of a 36" tall cooking surface and bottom of hood.

DCBL  SUPPRESSION SYSTEM™
DCBL Suppression System® offers 77% less noise, 30% more CFM, and 77% more energy efficiency for the most advanced range hood technology.

ACT™ AIRFLOW CONTROL TECHNOLOGY™ (ACT™)
is an exclusive feature built into specific Zephyr hoods which can limit the maximum blower CFM to meet local code requirements.

Specifications subject to change, check zephyronline.com for up-to-date information.
Zephyr Ventilation | 2277 Harbor Bay Parkway, Alameda, CA 94502 | 888.880.VENT

AUG15.0101



WM3700H_A

4.5 cu. ft. Front Load Washer

12 Wash Programs

6 Motion™ Technology

Inverter Direct Drive Motor with 10-Year Warranty

Steam Technology

TWINWash™ Compatibility

SmartThinQ® (Wi-Fi Enabled)

SmartDiagnosis™

ColdWash™ Option

ENERGY STAR® Most Efficient 2018

NeverRust™ Stainless Steel Drum



SmartThinQ®

Enjoy new ways to control your home with LG smart appliances

- Start the laundry while you're out shopping
- Get alerts when the cycle is finished
- Works with the LG SmartThinQ® app



SUMMARY	
Capacity (cu.ft.)	4.5 cu. ft.
Matching Electric Dryer	DLEX3700_
Matching Gas Dryer	DLGX3701_
Color	White (W), Graphite Steel (V)
APPEARANCE	
Hard Buttons	Yes
Touch Buttons	Yes
Dial-A-Cycle™	Yes
ENERGY	
ENERGY STAR® Most Efficient 2018	Yes
ENERGY STAR® Qualified	Yes
CEE Tier	2
IMEF	2.92
IWF	2.9
WASH PROGRAMS	
No. of Programs	12
	Normal, Heavy Duty, Bedding, Sanitary, Allergiene™, Tub Clean, Bright White, Perm. Press, Delicates, Towels, Speed Wash, Downloaded
WASH OPTIONS	
No. of Options	12
	Steam, Fresh Care, Prewash, Remote Start, Delay Wash, Wi-Fi, Add Garments, Cold-Wash, Water Plus, Extra Rinse, Rinse+Spin, Child Lock
WASH DETAILS	
No. of Wash/Rinse Temps	5
Wash/Rinse Temps	Extra Hot, Hot, Warm, Cold, Tap Cold
No. of Spin Speeds	5
Spin Speeds	Extra High, High, Medium, Low, No Spin
Max RPM	1300
Water Levels	Load Sensing
No. of Soil Levels	5

FABRIC CARE FEATURES	
Steam Technology	Yes
Allergiene™ Cycle	Yes
Sanitary Cycle	Yes
ColdWash™ Option	Yes
SenseClean™ System	Yes
CONVENIENCE FEATURES	
TrueBalance™ Anti-Vibration System	Yes
4 Tray Dispenser	Prewash, Main Wash (with liquid detergent cup), Bleach, Fabric Softener
LoDecibel™ Quiet Operation	Yes
End of Cycle Signal	Yes
LoadSense	Yes
Child Lock*	Yes
Auto Suds Removal	Yes
Leveling Legs	4 Adjustable Legs
Easy Loading TiTub™	Yes
SMARTTHINQ® TECHNOLOGY	
SmartDiagnosis™ (v3.0)	Yes
Wi-Fi	Yes
Energy Monitoring	Yes
Cycle Monitoring and Notification	Yes
MOTOR	
Motor Type	Inverter Direct Drive Motor
Axis	Horizontal
MATERIALS AND FINISHES	
NeverRust™ Stainless Steel Drum	Yes
Cabinet	PCM
Control Panel	Plastic
Top Plate	Painted
Door / Rim	Glass/Chrome
Door Cover	Clear Round Cover
All Available Colors	White (W), Graphite Steel (V), Cherry Red (R)
CERTIFICATION	
AFFA	Yes

POWER SOURCE	
Ratings	UL Listed
Electrical Requirements	120V, 10 Amps
Type	Electric
OPTIONS/ACCESSORIES	
Pedestal	WDP4_
Pedestal (WxHxD)	27 x 14 1/8 x 30 3/4 (50 9/16 D with door open)
LG Sidekick™ Pedestal Washer	WD100C_
LG Sidekick™ Pedestal Washer (WxHxD)	27 x 14 1/8 x 30 3/4 (50 9/16 D with door open)
Stacking Kit	KSTK1
DIMENSIONS	
Product (WxHxD)	27" x 39" x 30 1/4"
Depth with Door Open	(55" D with door open)
Carton (WxHxD)	29 23/32" x 41 27/32" x 31 17/32"
Weight (Product/Carton)	202.8 / 224.8 lbs.
LIMITED WARRANTY	
Parts and Labor	3 Years
Direct Drive Motor	10 Years
Drum	Limited Lifetime
UPC CODES	
WM3700HVA (Washer Graphite Steel)	048231024600
DLEX3700V (Electric Dryer Graphite Steel)	048231024921
DLGX3701V (Gas Dryer Graphite Steel)	048231024938
WDP4V (Pedestal Graphite Steel)	048231011198
WD100CV (LG SideKick™ Graphite Steel)	048231015165
WM3700HWA (Washer White)	048231024624
DLEX3700W (Electric Dryer White)	048231024969
DLGX3701W (Gas Dryer White)	048231024976
WDP4W (Pedestal White)	048231011211
WD100CW (LG SideKick™ White)	048231015172

WM3700H_A

4.5 cu. ft. Front Load Washer

QUICK INSTALL & CLEARANCES

For full installation directions/clearances please refer to the corresponding User Manual and Installation Guide.

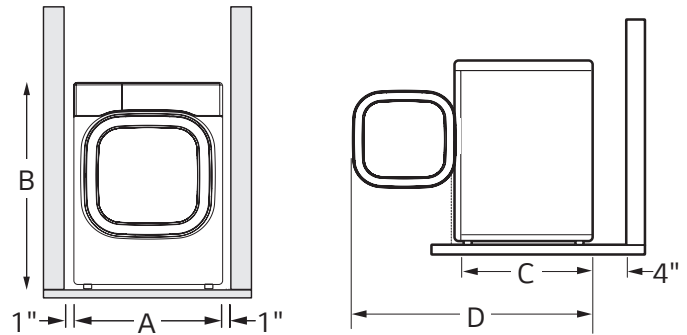
DIMENSIONS

A Width	27"
B Height	39"
C Depth	30 1/4"
D Depth with Door Open	55"
Carton (WxHxD)	29 23/32" x 41 27/32" x 31 17/32"

POWER SOURCE

Ratings	UL Listed
Electrical Requirements	120V, 10 Amps
Type	Electric

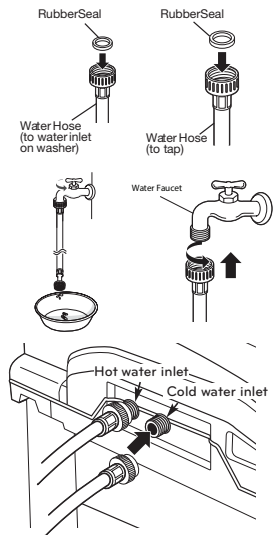
DIMENSIONS AND CLEARANCES



- Install the washing machine on a solid floor that is strong and rigid enough to support the weight of the washing machine, even when fully loaded, without flexing or bouncing. If the floor has too much flex, you may need to reinforce it to make it more rigid. If the floor is not solid, it may cause severe vibration and noise.

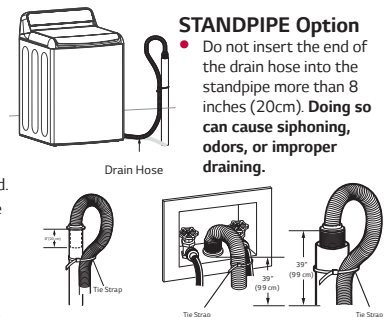
CONNECTING THE WATER LINES

- LG recommends the use of LG hoses. Any leaking, property damage, or damage to the washing machine caused by an improper installation or by the use of non-LG hoses is not covered under the terms of the LG warranty and is the sole responsibility of the customer and/or an installer.
- Water supply pressure must be between 20 psi and 120 psi (138-827 kPa). If the water supply pressure is more than 120 psi, a pressure reducing valve must be installed.
- Inspect the threaded fitting on each hose and make sure there is a rubber seal in place in both ends of each hose.
- Connect the water supply hoses to the HOT and COLD water faucets tightly by hand and then tighten another 2/3 turn with pliers.
- Always run a gallon or two of water through each inlet hose to flush dirt, scale and other debris out of the water lines. Doing so will help prevent future problems with clogged filter screens, and will also allow you to verify which water line is hot and which is cold.
- Attach the hot water line to the hot water inlet on the back of the washer. Attach the cold water line to the cold water inlet on the back of the washer. Tighten the fittings securely. Turn ON both faucets all the way and check for leaks at both ends of the hoses.



CONNECTING THE DRAIN HOSE

- The drain hose should always be properly secured. Failure to properly secure the drain hose can result in flooding and property damage.
- The drain must be installed in accordance with any applicable local codes and regulations.
- Make sure that the drain hose is not stretched, pinched, crushed, or kinked.
- Normal height of the end of the hose should be approximately 35"-47" (0.9-1.2 m) from the floor.
- Do not install the end of the drain hose lower than 29 in. (73.7 cm) or higher than 96 in. (243.8 cm) above the bottom of the washer or more than 60 in. (152.4 cm) away from the washer.
- Never create an airtight seal between the hose and the drain with tape or other means. If no air gap is present, water can be siphoned out of the tub resulting in poor wash/rinse performance or clothing damage.



STANDPIPE Option

- Do not insert the end of the drain hose into the standpipe more than 8 inches (20cm). Doing so can cause siphoning, odors, or improper draining.

LAUNDRY TUB Option

- Do not use this drain hose with a floor drain. The end of the drain hose must be at least 29 inches above the floor for proper draining to occur.

ELECTRICAL REQUIREMENTS

- The washer should be plugged into a 120-VAC, 60-Hz grounded 3-prong outlet. Plug in the washer. Improper connection of the equipment-grounding conductor can result in risk of electric shock. Check with a qualified electrician or service technician if you are in doubt as to whether the appliance is properly grounded. Do not modify the plug provided with the appliance. If it does not fit the outlet, have a proper outlet installed by a qualified electrician. Failure to follow these warnings can cause serious injury, fire, electrical shock, or death.
- The power outlet must be within 60 inches (1.5 m) of either side of the washer.
- The appliance and outlet must be positioned so that the plug is easily accessible.
- Do not overload the outlet with more than one appliance.
- The outlet must be grounded in accordance with current wiring codes and regulations.
- Time-delay fuse or circuit breaker is recommended.
- It is the personal responsibility and obligation of the product owner to have a proper outlet installed by a qualified electrician.



Product Specifications

The appearance and specifications listed in this manual may vary due to constant product improvements.

Electrical requirements	120 VAC @ 60 Hz
Min. / Max. water pressure	20 – 120 psi (138–827 kPa)
Dimensions	70 cm(W) X 77 cm(D) X 99 cm(H), 139.6 cm (D with door open) 27"(W) X 30 ¼"(D) X 39"(H), 55" (D with door open)
Net weight	187.4 lb (85 kg)
Max spin speed	1300 RPM

WARNING

- Moving or installation of the appliance requires two or more people. Failure to follow these instructions may result in injury.
- Store and install the appliance where it will not be exposed to temperatures below freezing or exposed to outdoor weather conditions. Failure to follow this warning can cause product or part failure, serious injury, fire, electric shock, or death.
- Properly ground the washer to conform with all governing codes and ordinances. Failure to follow this warning can cause serious injury, fire, electric shock, or death.
- To reduce the risk of electric shock, do not install the appliance in humid spaces. Failure to follow this warning can cause serious injury, fire, electric shock, or death.
- To ensure proper airflow, do not block the large opening on the bottom of the washer with carpeting or other materials.
- Do not remove the ground prong. Do not use an adapter or extension cord. Plug into a grounded 3-prong outlet. Failure to follow this warning can cause serious injury, fire, electric shock, or death.
- Certain internal parts are intentionally not grounded and may present a risk of electric shock only during servicing. Service personnel - Do not contact the following parts while the appliance is energized: pump, valve, motor, control board.

Choosing the Proper Location

Install the washer on a solid floor that is strong and rigid enough to support the weight of the washer, even when fully loaded, without flexing or bouncing. If the floor has too much flex, you may need to reinforce it to make it more rigid. If the floor is not solid, it may cause severe vibration and noise.

NOTE

- Before installing the washer, make sure the floor is clean, dry and free of dust, dirt, water and oil so the washer feet cannot slide easily. Leveling feet that can move or slide on the floor can contribute to excess vibration and noise due to poor contact with the floor.
- If a drip pan must be used, take extra care to follow the instructions provided with the drip pan and make sure the leveling feet are adjusted for firm and even contact with the pan. Use of drip pans and failure to properly level the machine may result in increased vibration and noise during operation.
- Allow for sufficient space between the walls and the washer for installation.

Power Outlet

- The power outlet must be within 60 inches (1.5 m) of either side of the washer.
- The appliance and outlet must be positioned so that the plug is easily accessible.
- Do not overload the outlet with more than one appliance.
- The outlet must be grounded in accordance with current electrical wiring codes and regulations.
- Use a time-delay fuse or circuit breaker.

NOTE

- It is the personal responsibility and obligation of the product owner to have a proper outlet installed by qualified service personnel.

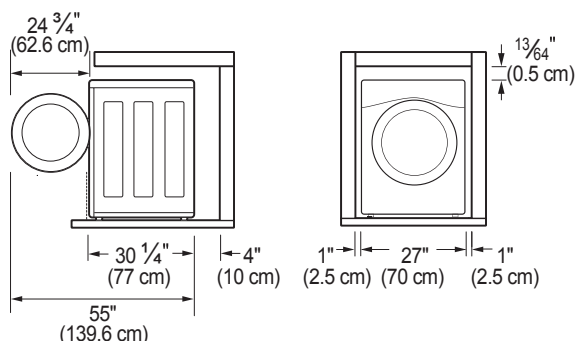
Flooring

- To minimize noise and vibration, the washer must be installed on a solidly constructed floor.
- Allowable slope under the entire washer is a maximum 1 inch (2.5 cm) difference from side to side or from front to back.
- Installing on carpeting and soft tile surfaces is not recommended.
- Never install the washer on a platform or weakly supported structure.

NOTE

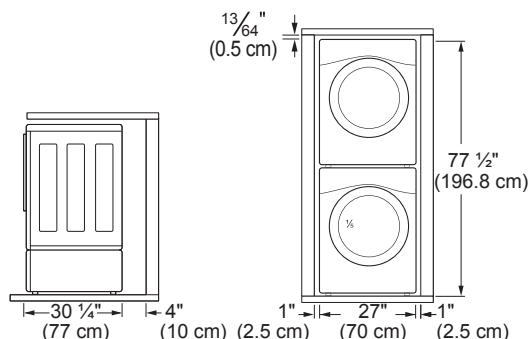
- The washer must be installed on firm flooring to minimize vibration during the spin cycle. Concrete flooring is best, but a wood floor is sufficient, provided it is built to FHA standards.

Floor Installation



To ensure sufficient clearance for water lines, the drain line and airflow, allow minimum clearances of at least 1 inch (2.5 cm) at the sides and 4 inches (10 cm) behind the unit. Be sure to allow for wall, door, or floor moldings that may increase the required clearances.

Stacked or Pedestal Installation



NOTE

- Refer to the instructions packaged with the optional pedestal kit before installing with a pedestal kit.
- Do not use a drip pan with a pedestal or pedestal washer installation as it can block the drawer. Using a drip pan may result in increased vibration and noise during operation.

LG LAUNDRY

DLEX3700_/DLGX3701_

7.4 cu. ft. Front Load Dryer

7.4 cu. ft. Capacity

12 Dryer Programs

ENERGY STAR® Qualified

SmartThinQ® Technology

SmartDiagnosis™

TurboSteam™

Wi-Fi Connectivity



SmartThinQ®

Enjoy new ways to control your home with LG smart appliances

- Get an alert when kids forget to close the door
- Make more ice while you're at work
- Works with LG SmartThinQ® app



SUMMARY

Capacity	7.4 cu. ft.
Matching Washer	WM3700HWA
Sensor Dry	Yes
Steam	Yes
Colors	White (W), Graphite Steel (V), Wild Cherry Red (R)

APPEARANCE

Intelligent Electronic Controls with LED Display	Yes
Dial-A-Cycle™	Yes
Touch Buttons	Yes

ENERGY

ENERGY STAR® Qualified	Yes
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DRYER PROGRAMS

No. of Programs	12
	Normal, Heavy Duty, Bedding, Anti Bacterial, SteamSanitary™, SteamFresh™, Perm. Press, Delicates, Towels, Speed Dry (Manual Dry), Air Dry (Manual Dry), Downloaded

DRYER OPTIONS

No. of Options	12
	More Time, Less Time, Damp Dry Signal, Wrinkle Care, Control Lock, Custom Program, PGM Save, Wi-Fi Connect, Energy Saver, TurboSteam™, Reduce Static, Remote Start
Temperature Settings	High, Medium High, Medium, Low, Ultra Low
Drying Levels	Very Dry, More Dry, Normal Dry, Less Dry, Damp Dry
Manual Dry Times	60 min., 50 min., 40 min., 30 min., 20 min., More Time/Less Time

FABRIC CARE FEATURES

Sensor Dry	Yes
Precise Temperature Control with Variable Heater	Yes
Steam	TurboSteam™

CONVENIENCE FEATURES

3 Minute Installation Check	Yes
LoDecibel™ Quiet Operation	Yes
End of Cycle Signal	Yes
Drum Light	Yes
Reversible Door	Yes
FlowSense™ Duct Clogging Indicator	Yes
Wrinkle Care Option	Yes
Child Lock	Yes
Venting Option	Electric: 4 Way Venting / Gas: 3 Way Venting
4 Adjustable Legs	Yes
Remaining Time Display/Status Indicator(s)	Yes

SMARTTHINQ® TECHNOLOGY

SmartDiagnosis™	Yes
Wi-Fi	Yes
Voice Activation	Yes
Works with	Google Assistant
Remote Control and Cycle monitor	Yes
Energy Monitoring	Yes (Wi-Fi)

ENERGY

ENERGY STAR® Qualified	Yes
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MATERIALS AND FINISHES

Aluminized Alloy Steel Drum	Yes
Tub Rear	Painted
Cabinet	Painted Steel
Door	Round w/ Chrome trim
All Available Colors	White (W), Graphite Steel (V), Wild Cherry Red (R)

POWER SOURCE

Ratings	CSA Listed
Electrical Requirements	120V, 15 Amps (Gas) / 240V 30 Amps (Electric)
Type	Electric (DLEX3700_) Gas (DLGX3701_)
BTU Rating	10,000 Feet

OPTIONS/ACCESSORIES

LP Conversion Kit	383EEL3002D
Side Venting Kit	383EEL9001B
Pedestal	WDP4W
Pedestal (WxHxD)	27 x 14 1/8 x 30 3/4 (50 1/2 D with door open)

DIMENSIONS

Product (WxHxD)	27" x 38 11/16" x 30"
Depth with Door Open	51"
Carton (WxHxD)	29 7/10" x 43 1/5" x 31 3/10"
Weight (Product/Carton) Electric	123
Weight (Product/Carton) Gas	136.2

WARRANTY

Parts and Labor	1 Year
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WARRANTY

DLEX3700W	048231024969
DLGX3701W	048231024976
WM3700HWA	048231024624
WM3700HVA	048231024600
DLEX3700V	048231024921
DLGX3701V	048231024938
WDP4W (Pedestal)	048231011211
WD100CW (LG SideKick™)	048231015172

Installation Location Requirements

WARNING

- Read all installation instructions completely before installing and operating your dryer! It is important that you review this entire manual before installing and using your dryer. Detailed instructions concerning electrical connections, gas connections, and exhaust requirements are provided on the following pages.

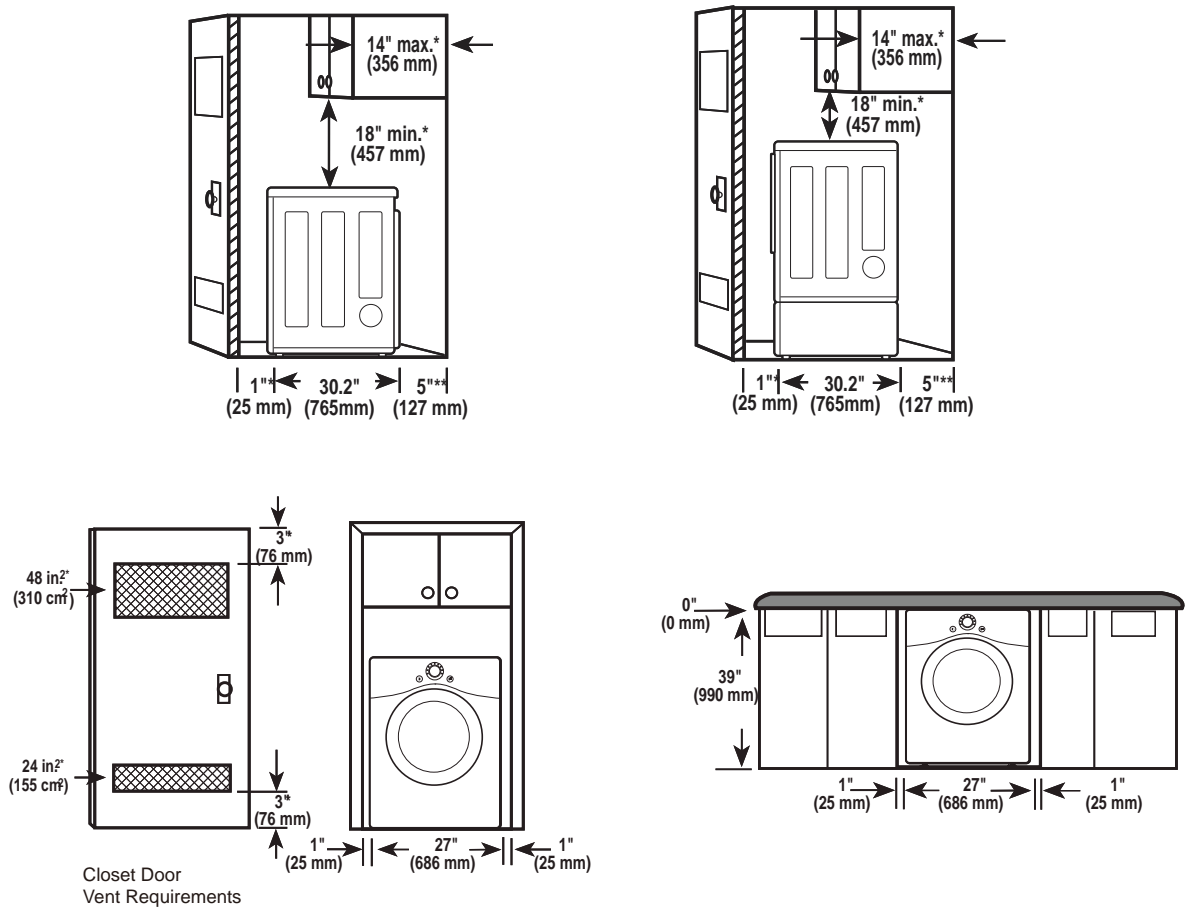
The installation requires:

- A location that allows for proper exhaust installation. A gas dryer must be exhausted to the outdoors. See Venting the Dryer.
- A grounded electrical outlet located within 2 ft. (61 cm) of either side of the dryer. See Connecting Electric Dryers.
- A sturdy floor to support the total dryer weight of 200 lb (90.7 kg). The combined weight of a companion appliance should also be considered.
- No other fuel-burning appliance can be installed in the same closet as a dryer.
- Additional clearances might be required for wall, door and floor moldings.
- Companion appliance spacing should also be considered.

NOTE

- The floor must be level, with a maximum slope of 1 inch (2.5 cm) under the entire dryer. Clothes may not tumble properly, and automatic sensor cycles may not operate correctly if the dryer is not level.
- For garage installation, you will need to place the dryer at least 18 inches (45.7 cm) above the floor. The standard pedestal height is 15 inches (38 cm). You will need 18 inches (45.7 cm) from the garage floor to the bottom of the dryer.
- Do not operate your dryer at temperatures below 45 °F (7 °C). At lower temperatures, the dryer might not shut off at the end of an automatic cycle. This can result in longer drying times.
- The dryer must not be installed or stored in an area where it will be exposed to water and/or weather.
- Check code requirements that limit, or do not permit, installation of the dryer in garages, closets, mobile homes or sleeping quarters. Contact your local building inspector.

Clearances



Installation Spacing for Recessed Area or Closet Installation

The following clearances are recommended for this dryer. This dryer has been tested for clearances of 1 inch (2.5 cm) on the sides and rear. Recommended clearances should be considered for the following reasons:

- Additional clearances should be considered for ease of installation and servicing.
- Additional clearances should be considered on all sides of the dryer to reduce noise transfer. For closet installation, with a door, minimum ventilation openings in the top and bottom of the door are required. Louvered doors with equivalent ventilation openings are acceptable.

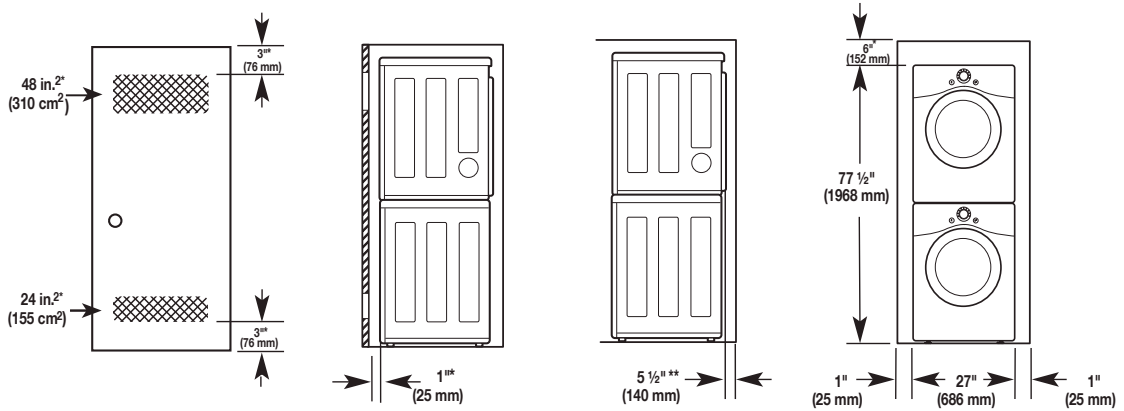
Closet Ventilation Requirements

Closets with doors must have both an upper and lower vent to prevent heat and moisture buildup in the closet. One upper vent opening with a minimum opening of 48 sq. in. (310 cm²) must be installed no lower than 6 feet above the floor. One lower vent opening with a minimum opening of 24 sq. in. (155 cm²) must be installed no more than one foot above the floor. Install vent grills in the door or cut down the door at the top and bottom to form openings. Louvered doors with equivalent ventilation openings are also acceptable.

NOTE

- There should be at least a little space around the dryer (or any other appliance) to eliminate the transfer of vibration from one appliance to another. If there is enough vibration, it could cause appliances to make noise or come into contact, causing paint damage and further increasing noise.

Installation Spacing for Recessed Area or Closet, with Stacked Washer and Dryer



* Required spacing

** For side or bottom venting, 2-inch (5.1 cm) of spacing is allowed.

Installation Spacing for Cabinet

For cabinet installation with a door, minimum ventilation openings in the top of the cabinet are required.

* Required spacing

