

296 Freeport Street
Dorchester, MA 02122

215 Worcester Road
Framingham, MA 01701

548 Washington Street
Hanover, MA 02339



Specifications for Project
Lexington Meadows Lexington, MA 02420

STANDARD APPLIANCES

Yale Appliance and Lighting realizes that our customers have many options where to buy the products we sell. We are confident that our full-service Sales, Delivery, Service repair and Installation services are second to none and the true difference maker when making your final decision. We promise to work tirelessly on your behalf and appreciate the opportunity to earn your business.

215 Worcester Road
Framingham
508-404-8685

Marie Leuchte
marie.leuchte@yaleappliance.com

i REMINDER: To ensure a smooth project it is the responsibility of the homeowner / purchaser of appliances for this project to share all the attached specifications to ensure the cabinet provider, contractor, or any other tradesperson have all the information required to complete their work accurately.

Specifications are subject to change. If any tradesperson has questions regarding the attached specifications please contact our sales associate. Please also realize that Yale Appliance and Lighting does not install, disconnect appliances or modify cabinets in any way as part of standard normal delivery. Yale does offer for specific installations options at an additional charge. Please contact salesperson for details.

Powered by SteelCod

Lexington Meadows Lexington, MA 02420

Lexington Meadows
Lexington, MA 02420



Yale Appliance

yaleappliance.com

Marie Leuchte

508-404-8685

Document **YS00395864**

Version 2.2

Tue, Mar 9, 2021

4:11 PM EST



enterprise.steelcod.com/sp/yale/V1S80DO8

<i>Models</i>	<i>Pages</i>
KSGG700ESS KitchenAid Range	3-5
KMHS120ESS KitchenAid Microwave	6-8
KDTE204KPS KitchenAid Dishwasher	9-13
KRFC300ESS KitchenAid Refrigeration	14-15

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.

KSGG700ESS

KitchenAid®

30-Inch 5-Burner Gas Slide-In Convection Range

<http://www.kitchenaid.com>



Key Features:

- Even-Heat™ True Convection
- Steam Rack
- 5.8 Cu Ft. Oven Capacity
- 5 Burners (5k, 8k, 9.2k, 15k and 17k)
- EasyConvect™ Conversion System
- FIT Guarantee
- Aqualift®
- Storage Drawer
- Glass Touch Controls
- Continuous Interlocking Grates
- Side Trim Accessory Kit

Product Dimensions:

Height: 36

Width: 29 7/8

Electrical Requirements:

15.

Additional Information:

[Use And Care Guide](#)

[Dimension Guide](#)

[Installation Guide](#)

[Warranty Certificate](#)

Available in:

● Stainless Steel

INVESTED
IN
AMERICA

ADA
Compliant

®Registered trademark/TM Trademark of Whirlpool, U.S.A. © 2016 Whirlpool Corporation. All Rights Reserved.
All other trademarks are owned by their respective companies.

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: Monday, March 06, 2017 19:33:48

KitchenAid® 30" (76.2 cm) Slide-in Gas Range

PRODUCT MODEL NUMBERS

KSGB900E

KSGG700E

GAS SUPPLY REQUIREMENTS

Gas supply line:

- Provide a gas supply line of $\frac{3}{4}$ " (1.9 cm) rigid pipe to the range location. A smaller size pipe on longer runs may result in insufficient gas supply. With LP gas, piping or tubing size can be $\frac{1}{2}$ " (1.3 cm) minimum. Usually, LP gas suppliers determine the size and materials used in the system.

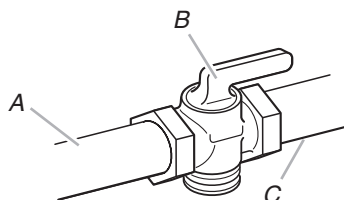
NOTE: Pipe-joint compounds that resist the action of LP gas must be used. Do not use TEFLON®† tape.

Flexible metal appliance connector:

- If local codes permit, a new CSA design-certified, 4 to 5 ft (122 to 152.4 cm) long, $\frac{1}{2}$ " (1.3 cm) or $\frac{3}{4}$ " (1.9 cm) I.D., flexible metal appliance connector may be used for connecting range to the gas supply line.



- A $\frac{1}{2}$ " (1.3 cm) male pipe thread is needed for connection to the female pipe threads of the inlet to the appliance pressure regulator.
- Do not kink or damage the flexible metal tubing when moving the range.
- Must include a shutoff valve:
The supply line must be equipped with a manual shutoff valve. This valve should be located in the same room but external to the range opening, such as an adjacent cabinet. It should be in a location that allows ease of opening and closing. Do not block access to shutoff valve. The valve is for turning on or shutting off gas to the range.



A. Gas supply line
B. Shutoff valve "open" position
C. To range

Gas Pressure Regulator

The gas pressure regulator supplied with this range must be used. The inlet pressure to the regulator should be as follows for proper operation:

Natural gas:

Minimum pressure: 5" WCP

Maximum pressure: 14" WCP

LP gas:

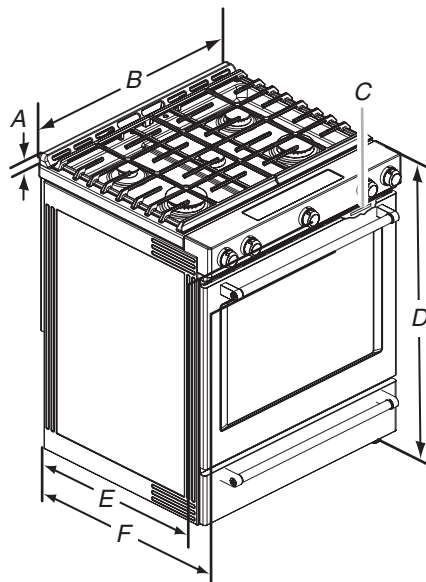
Minimum pressure: 11" WCP

Maximum pressure: 14" WCP

Contact local gas supplier if you are not sure about the inlet pressure.

PRODUCT DIMENSIONS

This manual covers several models. Your model may appear different from the models depicted. Dimensions given are maximum dimensions across all models.



A. $1\frac{3}{16}$ " (3.0 cm) height from cooktop to top of vent

B. $29\frac{7}{8}$ " (75.9 cm)

C. Model/serial number plate (located behind the oven door on the top right-hand side of the oven frame)

D. 36" (91.4 cm) height to top of cooktop edge with leveling legs screwed all the way in*

E. $28\frac{5}{16}$ " (71.9 cm) max. depth from front of console to back of range.

F. $28\frac{7}{8}$ " (73.3 cm) max. depth from handle to back of range.

IMPORTANT: Range must be level after installation. Follow the instructions in the "Level Range" section. Using the cooktop as a reference for leveling the range is not recommended.

*Range can be raised approximately 1" (2.5 cm) by adjusting the leveling legs.

Type of Gas

Natural gas:

- This range is factory set for use with Natural gas. See "Gas Conversions" section. The model/serial rating plate located behind the control panel has information on the types of gas that can be used. If the types of gas listed do not include the type of gas available, check with the local gas supplier.

LP gas conversion:

Conversion must be done by a qualified service technician.

No attempt shall be made to convert the appliance from the gas specified on the model/serial rating plate for use with a different gas without consulting the serving gas supplier. See "Gas Conversions" section.

†TEFLON is a registered trademark of E.I. Du Pont De Nemours and Company.

ELECTRICAL REQUIREMENTS

IMPORTANT: The range must be electrically grounded in accordance with local codes and ordinances, or in the absence of local codes, with the National Electrical Code, ANSI/NFPA 70 or Canadian Electrical Code, CSA C22.1.

If codes permit and a separate ground wire is used, it is recommended that a qualified electrical installer determine that the ground path is adequate.

- A 120 volt, 60 Hz., AC only, 15-amp fused, electrical circuit is required. A time-delay fuse or circuit breaker is also recommended. It is recommended that a separate circuit serving only this range be provided.
- Electronic ignition systems operate within wide voltage limits, but proper grounding and polarity are necessary. Check that the outlet provides 120-volt power and is correctly grounded.

Cabinet Dimensions

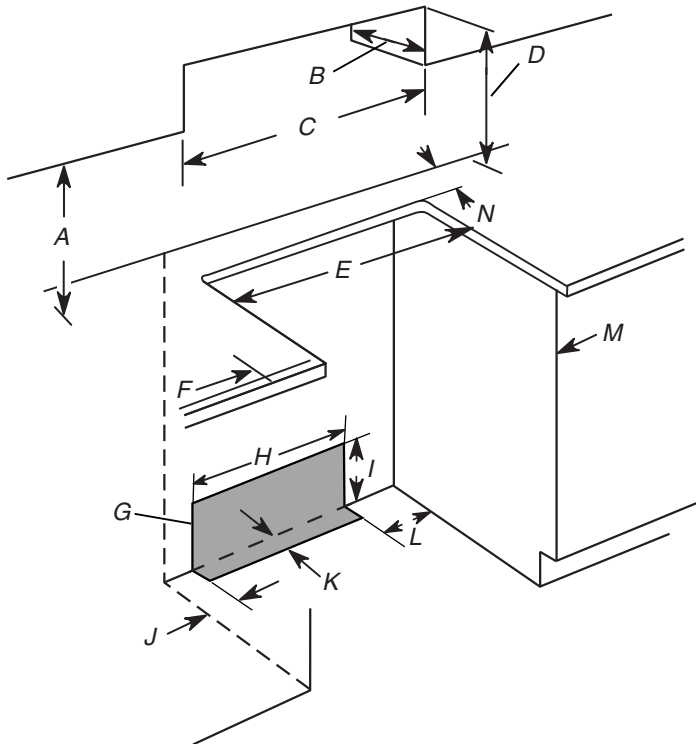
Cabinet opening dimensions shown are for 25" (64.0 cm) countertop depth, 24" (61.0 cm) base cabinet depth and 36" (91.4 cm) countertop height.

IMPORTANT: If installing a range hood or microwave hood combination above the range, follow the range hood or microwave hood combination installation instructions for dimensional clearances above the cooktop surface.

Range may be installed next to combustible walls with zero clearance.

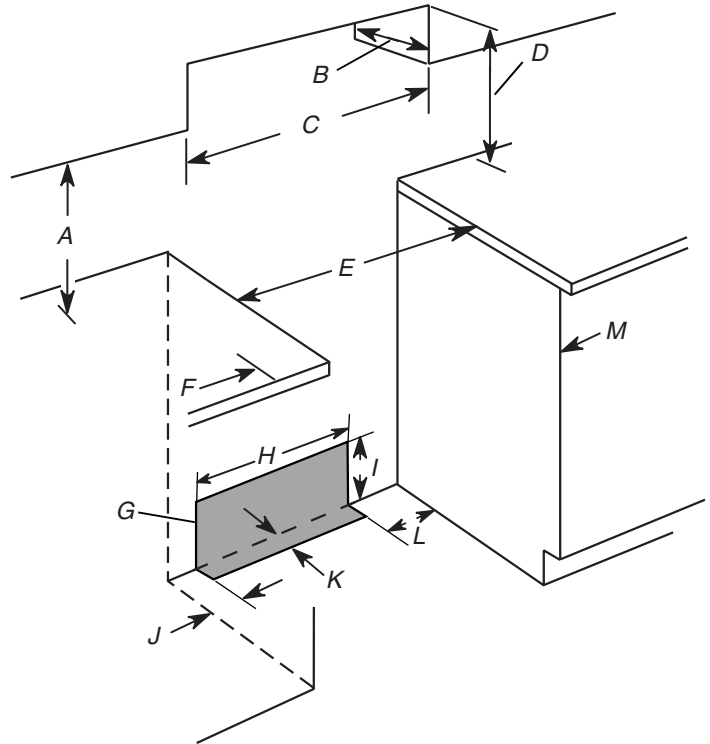
NOTE: When installed in a slide-in cutout, the front of oven door may protrude beyond the base cabinet.

Slide-In Cutout



- A. 18" (45.7 cm) upper side cabinet to countertop
- B. 13" (33 cm) max. upper cabinet depth
- C. 30" (76.2 cm) min. opening width
- D. For minimum clearance to top of cooktop, see NOTE*.
- E. 30" (76.2 cm) min. opening width
- F. 3" (7.6 cm) min. clearance from both sides of range to side wall or other combustible material
- G. The shaded area is recommended for installation of rigid gas pipe and grounded outlet.
- H. 13 1/8" (33.3 cm)
- I. 7 1/16" (19.5 cm)
- J. 4 13/16" (12.2 cm)
- K. 3 1/16" (9.4 cm) plus measurement of N
- L. 12" (30.5 cm)
- M. Cabinet door or hinges should not extend into the cutout.
- N. Remaining counter depth should not exceed 2 1/4" (5.7 cm).

Freestanding Cutout



- A. 18" (45.7 cm) upper side cabinet to countertop
- B. 13" (33 cm) max. upper cabinet depth
- C. 30" (76.2 cm) min. opening width
- D. For minimum clearance to top of cooktop, see NOTE*.
- E. 30" (76.2 cm) min. opening width
- F. 3" (7.6 cm) min. clearance from both sides of range to side wall or other combustible material
- G. The shaded area is recommended for installation of rigid gas pipe and grounded outlet.
- H. 13 1/8" (33.3 cm)
- I. 7 1/16" (19.5 cm)
- J. 4 13/16" (12.2 cm)
- K. 3 1/16" (9.4 cm)
- L. 12" (30.5 cm)
- M. Cabinet door or hinges should not extend into the cutout.

***NOTE:** 24" (61.0 cm) minimum when bottom of wood or metal cabinet is shielded by not less than 1/4" (0.64 cm) flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" (0.4 mm) stainless steel, 0.024" (0.6 mm) aluminum or 0.020" (0.5 mm) copper.

30" (76.2 cm) minimum clearance between the top of the cooking platform and the bottom of an uncovered wood or metal cabinet.

KMHS120ESS

KitchenAid®

1000-Watt Microwave with 7 Sensor Functions - 30"

<http://www.kitchenaid.com>

Key Features:

- Sensor Functions
- Cookshield Finish
- Professionally-Inspired Design Including Handle, Badge, Graphics
- 1000 Watts Power
- 2.0 Cu. Ft. Capacity
- Sensor Steam/Simmer Cook Cycle
- Stoppable Turntable
- Keep Warm Function

Product Dimensions:

Height: 17 1/4

Width: 30

Depth: 16 1/4

Electrical Requirements:

15.

Additional Information:

[Use And Care Guide](#)

[Dimension Guide](#)

[Installation Guide](#)

[Warranty Certificate](#)



Available in:

- Black
- Stainless Steel
- White

®Registered trademark/TM Trademark of Whirlpool, U.S.A. © 2016 Whirlpool Corporation. All Rights Reserved.
All other trademarks are owned by their respective companies.

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: Monday, March 06, 2017 08:26:08

KitchenAid® Microwave Hood Combination

PRODUCT MODEL NUMBERS

KMHS120E

ELECTRICAL REQUIREMENTS

Observe all governing codes and ordinances.

Required:

- A 120 volt, 60 Hz, AC only, 15- or 20-amp electrical supply with a fuse or circuit breaker.

Recommended:

- A time-delay fuse or time-delay circuit breaker.
- A separate circuit serving only this microwave oven.

VENTING DESIGN SPECIFICATIONS

This section is intended for architectural designer and builder/contractor reference only.

NOTES:

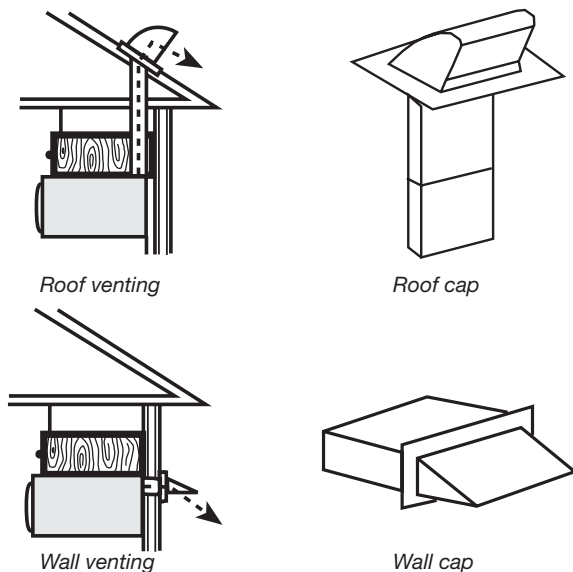
- Vent materials needed for installation are not provided with microwave hood combination.
- We do not recommend using a flexible metal vent.
- To avoid possible product damage, be sure to vent air outside, unless using recirculation installation. Do not vent exhaust air into concealed spaces, such as spaces within walls or ceilings, attics, crawl spaces or garages.

For optimal venting installation, we recommend:

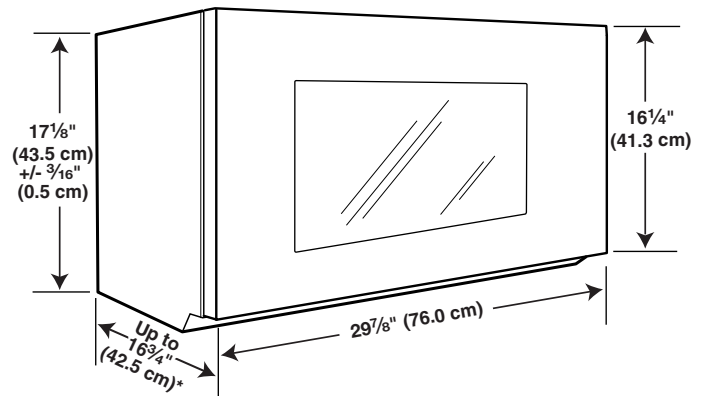
- Using roof or wall caps that have back draft dampers.
- Using a rigid metal vent.
- Using the most direct route by minimizing the length of the vent and number of elbows to provide efficient performance.
- Using uniformly sized vents.
- Using duct tape to seal all joints in the vent system.
- Using caulking compound to seal exterior wall or roof opening around cap.
- Not installing 2 elbows together for optimal hood performance.

If venting through the wall, be sure that there is proper clearance within the wall for the damper to open fully.

If venting through the roof, and rectangular to round transition is used, be sure there is at least 3" (7.6 cm) of clearance between the top of the microwave oven and the transition piece. See "Rectangular to Round Transition" illustration.



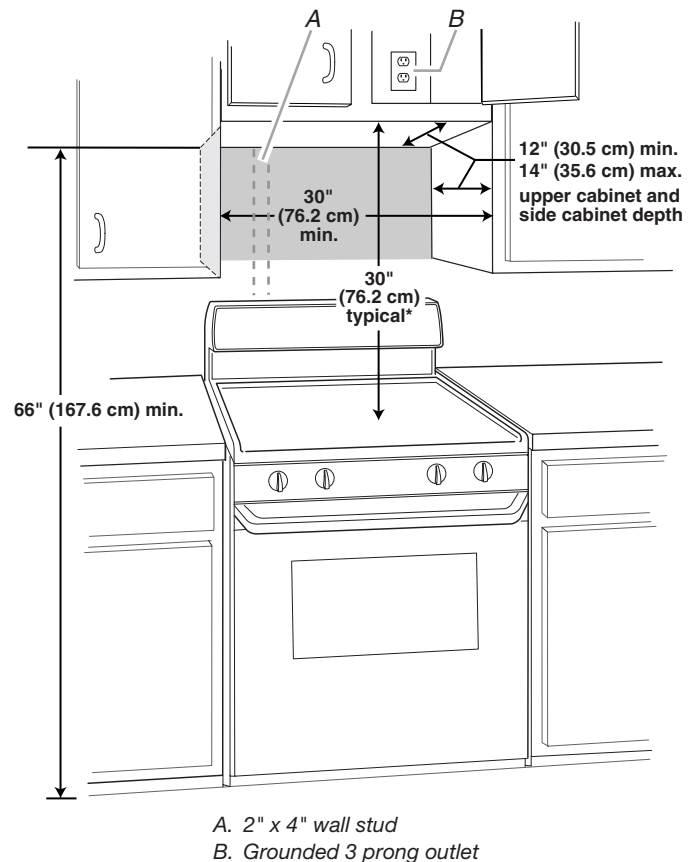
PRODUCT DIMENSIONS



* Overall depth of product will vary slightly depending on door design.

INSTALLATION DIMENSIONS:

NOTE: The grounded 3 prong outlet must be inside the upper cabinet. See "Electrical Requirements" section.



A. 2" x 4" wall stud

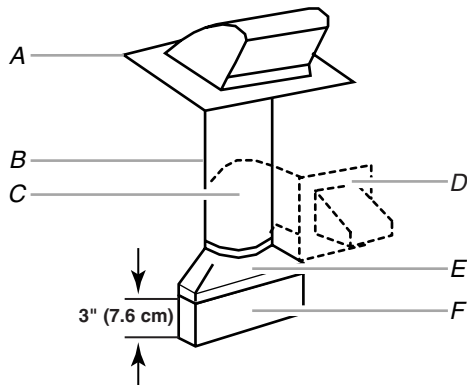
B. Grounded 3 prong outlet

* 30" (76.2 cm) is typical for 66" (167.6 cm) installation height. Exact dimensions may vary depending on type of range/cooktop below.

VENTING DESIGN SPECIFICATIONS CONT.

Rectangular to Round Transition:

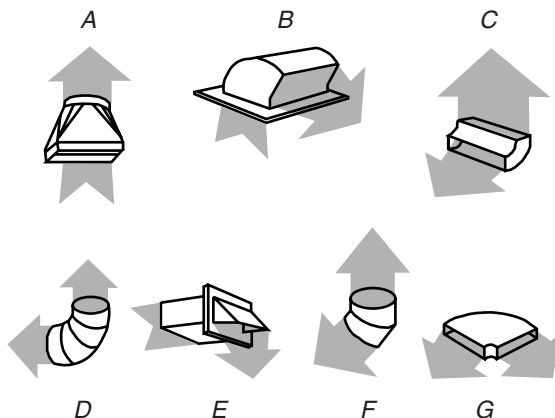
NOTE: The minimum 3" (7.6 cm) clearance must exist between the top of the microwave oven and the rectangular to round transition piece so that the damper can open freely and fully.



- A. Roof cap
- B. 6" (15.2 cm) min. diameter round vent
- C. Elbow (for wall venting only)
- D. Wall cap
- E. 3/4" x 10" to 6" (8.3 x 25.4 cm to 15.2 cm) rectangular to round transition piece
- F. Vent extension piece, at least 3" (7.6 cm) high

Recommended Standard Fittings

The following length equivalents are for use when figuring vent length. See the examples in "Recommended Vent Length."



- A. Rectangular to round transition piece: 3/4" x 10" to 6" = 5 ft (8.3 x 25.4 cm to 15.2 cm = 1.5 m)
- B. Roof cap: 3/4" x 10" = 24 ft (8.3 x 25.4 cm = 7.3 m)
- C. 90° elbow: 3/4" x 10" = 25 ft (8.3 x 25.4 cm = 7.6 m)
- D. 90° elbow: 6" = 10 ft (15.2 cm = 3 m)
- E. Wall cap: 3/4" x 10" = 40 ft (8.3 x 25.4 cm = 12.2 m)
- F. 45° elbow: 6" = 5 ft (15.2 cm = 1.5 m)
- G. 90° flat elbow: 3/4" x 10" = 10 ft (8.3 x 25.4 cm = 3 m)

Recommended Vent Length

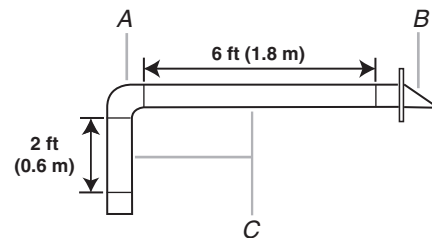
A 3/4" x 10" (8.3 x 25.4 cm) rectangular or 6" (15.2 cm) round vent should be used.

The total length of the vent system including straight vent, elbow(s), transitions and wall or roof caps must not exceed the equivalent of 140 ft (42.7 m) for either type of vent. See "Recommended Standard Fittings" section for equivalent lengths.

For best performance, use no more than three 90° elbows.

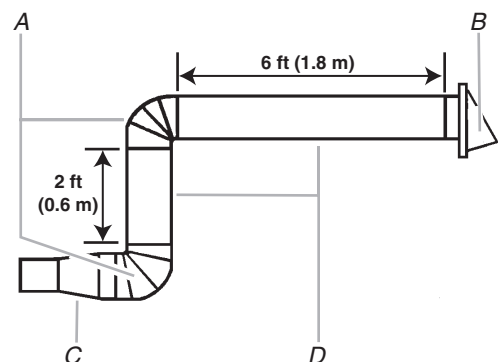
To calculate the length of the system you need, add the equivalent lengths of each vent piece used in the system. See the following examples:

3/4" x 10" (8.3 x 25.4 cm) vent system = 73 ft (22.2 m) total:



- A. One 3/4" x 10" (8.3 x 25.4 cm) 90° elbow = 25 ft (7.6 m)
- B. 1 wall cap = 40 ft (12.2 m)
- C. 2 ft (0.6 m) + 6 ft (1.8 m) straight = 8 ft (2.4 m)

6" (15.2 cm) vent system = 73 ft (22.2 m) total:



- A. Two 90° elbows = 20 ft (6.1 m)
- B. 1 wall cap = 40 ft (12.2 m)
- C. 1 rectangular to round transition piece = 5 ft (1.5 m)
- D. 2 ft (0.6 m) + 6 ft (1.8 m) straight = 8 ft (2.4 m)

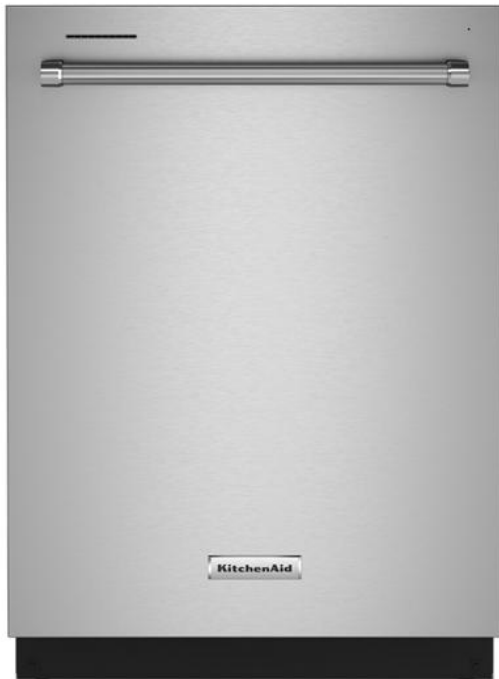
If the existing vent is round, a rectangular to round transition piece must be used. In addition, a rectangular 3" (7.6 cm) extension vent between the damper assembly and rectangular to round transition piece must be installed to keep the damper from sticking.

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



®Registered trademark/TM Trademark of Whirlpool, U.S.A. © 2016 Whirlpool Corporation. All Rights Reserved.
All other trademarks are owned by their respective companies.

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



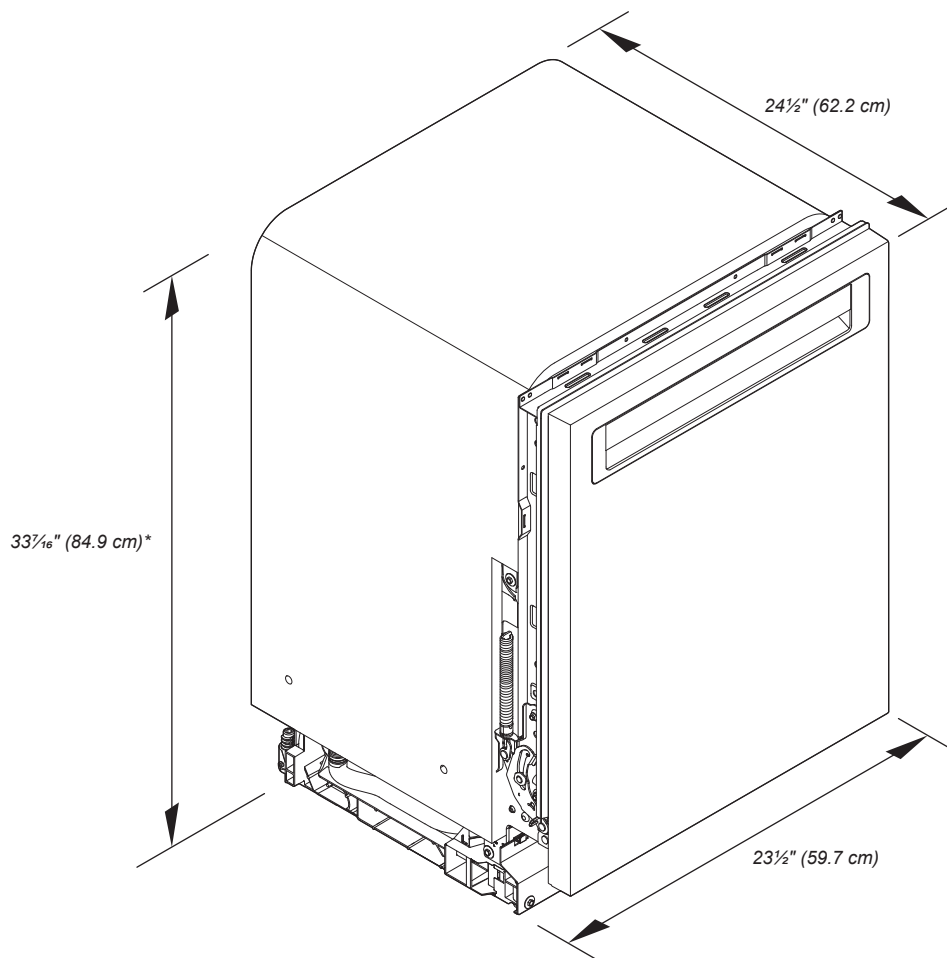
24" Dishwasher

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.

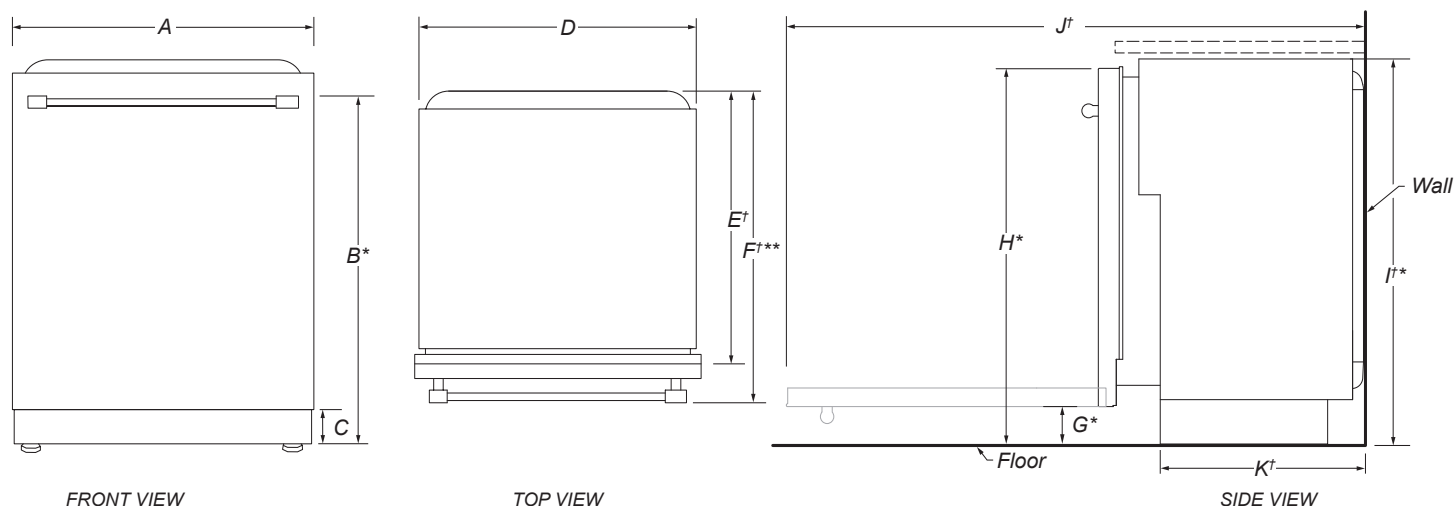
Because Whirlpool Corporation policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice.

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
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)

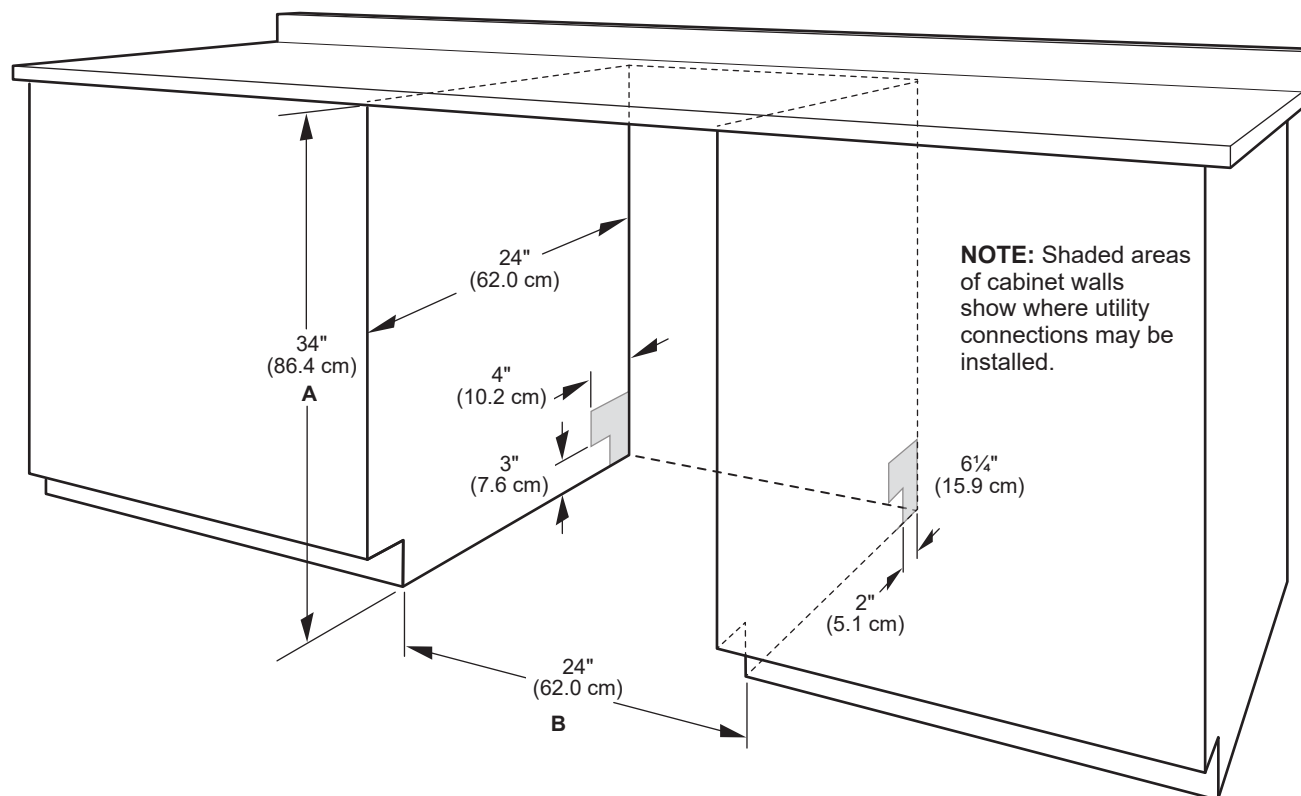
†Insulation blanket thickness adds up to 11/16" (1.8 cm) but can crush up to 1/8" (0.3 cm).

*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 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.

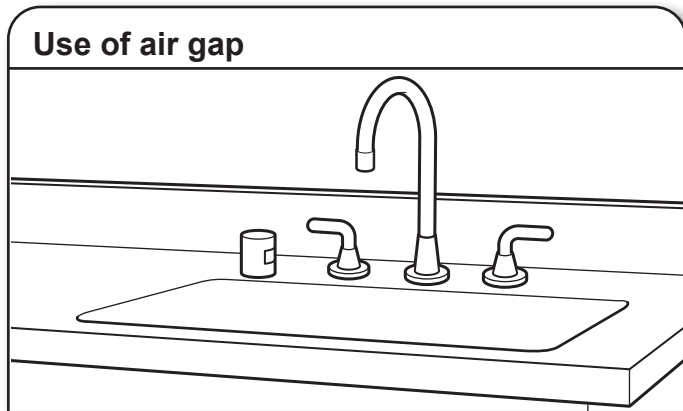
NOTE: Corner locations require a 2" (5.1 cm) minimum clearance between the side of the dishwasher door and the wall or cabinet.

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:

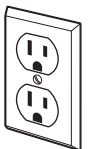
- The dishwasher may be installed on the same circuit as a garbage disposal providing that the branch circuit cannot exceed rated circuit load and must comply with all governing codes and regulations such as but not limited to National Electrical Code, ANSI/NFPA 70 - latest edition.
- No electrical connections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



KRFC300ESS

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 Steel
- White

INVESTED
IN
AMERICA



®Registered trademark/TM Trademark of Whirlpool, U.S.A. © 2016 Whirlpool Corporation. All Rights Reserved.
All other trademarks are owned by their respective companies.

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: Monday, March 06, 2017 19:10:51

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.

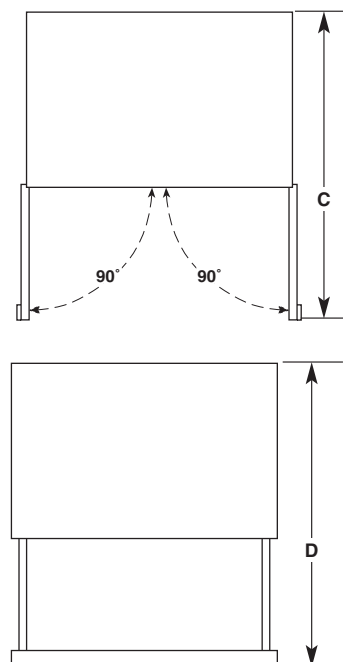
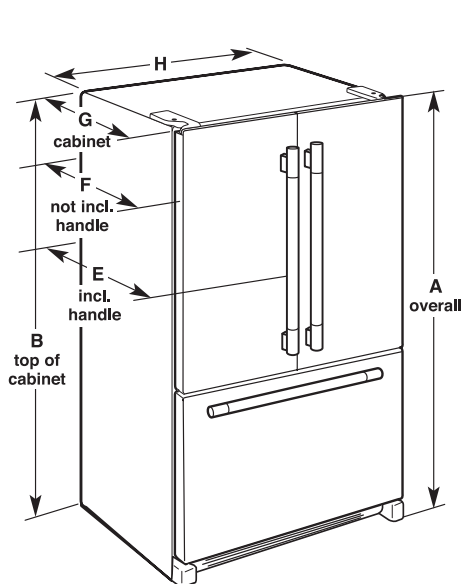
NOTE: Before performing any type of installation, cleaning, or removing a light bulb, turn the control (Thermostat, Refrigerator or Freezer Control depending on the model) to OFF and then disconnect the refrigerator from the electrical source. When you are finished, reconnect the refrigerator to the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

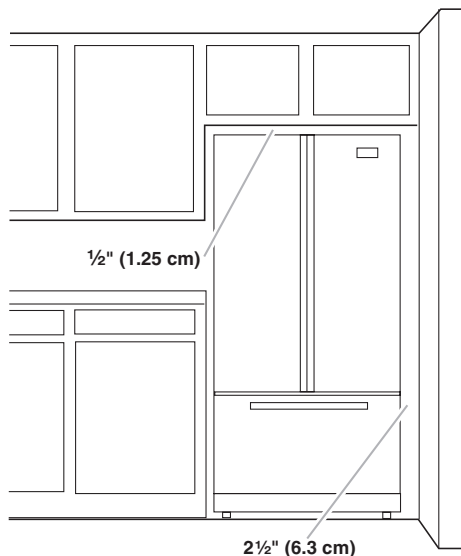
Reverse Osmosis Water Supply: If a reverse osmosis water filtration system is connected to your cold water supply, the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (276 to 414 kPa).

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 ¹ / ₈ " (178.1 cm)	68 ¹ / ₂ " (174.0 cm)	43" (109.2 cm)	44 ¹ / ₂ " (113 cm)	29 ³ / ₈ " (74.6 cm)	28" (71.1 cm)	24 ¹ / ₈ " (61.3 cm)	35 ⁵ / ₈ " (90.5 cm)
KBFS22EC (21.7 cu. ft.)	70 ¹ / ₈ " (178.1 cm)	68 ¹³ / ₁₆ " (174.8 cm)	47 ¹ / ₁₆ " (119.5 cm)	52 ¹ / ₁₆ " (132.2 cm)	34 ⁷ / ₁₆ " (87.5 cm)	31 ¹⁵ / ₁₆ " (81.1 cm)	28 ¹ / ₈ " (71.4 cm)	32 ⁵ / ₈ " (82.9 cm)
KBFS25EC (24.8 cu. ft.)	70 ¹ / ₈ " (178.1 cm)	68 ¹³ / ₁₆ " (174.8 cm)	48 ¹ / ₁₆ " (122.1 cm)	53 ¹ / ₈ " (135 cm)	35 ⁷ / ₁₆ " (90 cm)	32 ¹⁵ / ₁₆ " (83.7 cm)	29 ¹ / ₈ " (74 cm)	35 ⁵ / ₈ " (90.5 cm)
KRFC300E (20 cu. ft.)	70 ¹ / ₈ " (178.1 cm)	68 ⁷ / ₈ " (174.9 cm)	43 ³ / ₈ " (109.5 cm)	48 ¹ / ₈ " (122.2 cm)	30 ¹ / ₂ " (77.5 cm)	28" (71.1 cm)	24 ¹ / ₈ " (61.3 cm)	35 ³ / ₄ " (90.8 cm)
KRFF302E (22.1 cu. ft.)	70 ¹ / ₈ " (178.1 cm)	68 ⁷ / ₈ " (174.9 cm)	47 ¹ / ₈ " (122.2 cm)	52 ¹ / ₈ " (134.9 cm)	34 ¹ / ₂ " (90.2 cm)	32" (83.8 cm)	28 ¹ / ₈ " (74 cm)	32 ⁷ / ₈ " (83.5 cm)
KRFF305E (25.2 cu. ft.)	70 ¹ / ₈ " (178.1 cm)	68 ⁷ / ₈ " (174.9 cm)	48 ¹ / ₈ " (122.2 cm)	53 ¹ / ₈ " (134.9 cm)	35 ¹ / ₂ " (90.2 cm)	33" (83.8 cm)	29 ¹ / ₈ " (74 cm)	35 ⁷ / ₈ " (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.