

Appliance Canada

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Specifications for Project

FRANK DI CRISTO

Salesperson

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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.

Powered by Steel Cod

FRANK DI CRISTO



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JennAir Dishwasher

24" RISE™ Fully Integrated Dishwasher with
3rd Level Rack with Wash

JGRP436HL9-12

JennAir Range

36" RISE™ Gas Professional-Style Range

JBSFS48NMX13-20

JennAir Refrigeration

Panel-Ready 48" Built-In Side-By-Side
Refrigerator

Appliance Canada
appliancecanada.com

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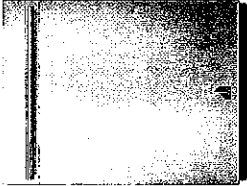


enterprise.steelcod.com/sp/apca/C3T4TM68

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.



JennAir Model: JDAF5924RL

24" RISE™ Fully Integrated Dishwasher with 3rd Level Rack with Wash

Color Stainless Steel

Product Description

Inside, a storm rages as relentless power brings every dish and glass to a state of refined cleanliness. Outside, tranquility, with sleek lines wrapped in high design. With a high-capacity 3rd level rack that washes and a seamless flush to cabinet design, the quietest luxury dishwasher brand** never sacrifices performance.
 *Based on Normal Cycle.

Specifications

Certifications

CUL	Yes
ADA Compliant	Yes (US Only)
Energy Star Qualified	ENERGY STAR® Qualified
Prop 65	 CALIFORNIA RESIDENTS ONLY - WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca. gov
NSF Certified	Yes

Details

Built-In Water Softener	Yes
Design Expression	RISE™
Dishwasher Cycle Selection	Cookware Crystal Normal Refresh Sensor
Dishwasher Option	Bottom Rack Wash Delay Door Open Dry Extended Dry Hi Temp Wash Sani Rinse Top 2 Racks Wash
Dishwasher Type	Built-In
Dispensers	Detergent and Rinse Aid
Drying System Type	Open Door System
Number of Racks	3
Number of Place Settings	14
Number of Wash Levels	3
Number of Washarms	3
Rack Material	Nylon
Rinse Aid Dispenser Level	Yes
Sensor	Yes
Sound Package	Yes
Tub Material	Stainless Steel
True Hold Door	Yes
Water Filtration	Yes
Wash System	Filter
Handle Material	Metal
Handle Type	Towel Bar

Controls

Automatic Temperature	Yes
Control Location	Top Hidden
Control Type	Electronic Touch
End of Cycle Signal	Yes
Status Light	Display on Floor

Silverware Basket Details

Silverware Basket Location	Bottom Rack
Silverware Basket Covers	Yes

Installation Considerations

Hoses Included	Yes, Drain
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Dimensions

Cutout Height	32-313/1000
Cutout Width	23-5/8
Depth Closed Excluding	22-5/8
Depth With Door Open 90	47-1/4
Depth Closed Including	24-5/8
Cutout Depth	22-7/8
Depth	22-5/8
Height	32-5/16
Gross Weight	86-1/5
Net Weight	81-49/50
Width	23-9/16

Exterior Details

Door Style	Flat
Handle Color	Stainless Steel
Handle Type	Towel Bar
Handle Material	Metal
Magnetic Door	Yes

Smart Compatibility

Connectivity	No
Works With	No

Rack Details

Lower Rack Cushion-Tip	No
Lower Rack Extras	Culinary Caddy®
Second Level Rack Extras	6 Stemware Holders Stainless Steel Wash Arm
Second Level Rack	Yes
Second Level Rack Cushion-	Yes
Second Level Rack Fold-	1 Row 6 Position
Third Level Rack Adjustable	No
Third Level Rack Removable	Yes
Third Level Rack Type	Third rack with dual rotating

Cycles

Number of Wash Cycles	6
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Dimensions

Gross Weight	91-22/25
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Interior Details

Interior Light	Multi-Point LED
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Key Features

Quietest Luxury Dishwasher Brand*
High-Capacity 3rd Level Rack with Wash
Fully Flush & Integrated Design
Time on Floor
ADA Compliant
Enhanced Cinematic Lighting
38 dBA Tranquility System*
Top 2 Rack Wash Option
Superior Glide Upper Racks
Water Softener
ClearScan™ Sensor Cycle
Cookware Cycle
Normal Cycle
Crystal Cycle
Rapid Wash Cycle
Refresh Cycle
1 to 24-Hour Delay Start Option
Bottom Rack Wash Option
Hi-Temp Wash Option
Sanitize Rinse Option
Extended Dry
14 Place Setting Capacity
2 Position Fold-Away™ Tines
Daring Obsidian Racks
Superior Glide Middle Rack
3-Stage Filtration
Emotive Feedback
Concealed Controls
Adjustable Silverware Basket
RISE™ Design Expression
ENERGY STAR® Certified
Premium Rack Adjusters
Cup Shelf with Stemware Holders
Stainless Steel Spray Arms
Stainless Steel Tub
TriFecta™ Wash System
True Hold Door
Waterlock Leak Detection System
Experts at the Ready
Serviced by a Select Few

Electrical Requirements	
Power Cord Included	No

UPC Listing	
Model : JDAF5924RL	UPC : 883049663029
Model : JDAF5924RM	UPC : 883049663036
Model : JDAF5924RX	UPC : 883049663043



Undercounter Dishwasher

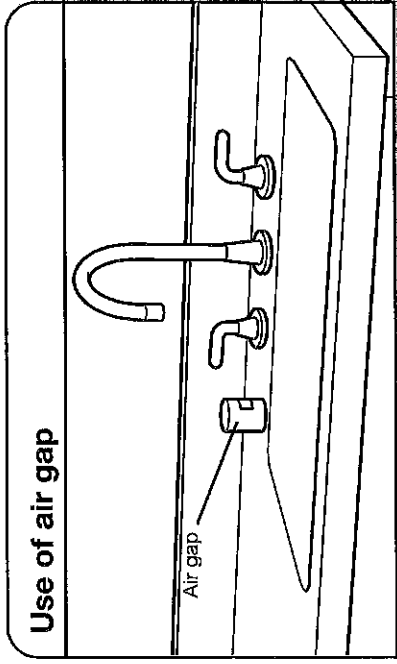
PRODUCT MODEL NUMBERS

JDAF53924RX	JDAF5924RL	JDAF5924RM
JDAF5924RX		

DRAIN REQUIREMENTS

- A new drain hose is supplied with your dishwasher. If drain hose is not long enough, use a drain hose extension with a maximum length of 12 ft (3.7 m).
- Make sure to connect drain hose to waste tee or disposer inlet above drain trap in house plumbing and 20" (508 mm) 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.
- IMPORTANT:** This product is not equipped with a high loop on the side of the dishwasher. The installer is responsible for adding a high loop in the adjacent cabinet. A high loop is required if the dishwasher will drain into a floor drain. This prevents water draw off from the dishwasher during operation. When the drain is connected to a sink drain, counter-top air-gap or disposer, the high loop is generally not required. An check valve internal to the drain prevents back-flow into the dishwasher.
- Make sure to use an air gap if the drain hose is connected to house plumbing lower than 20" (508 mm) above subfloor or floor.

Use of air gap



- 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" (13 mm) minimum I.D. drain line fittings.

WATER SUPPLY REQUIREMENTS

- This dishwasher maybe fitted with a smart inlet hose with a water cut off valve. Do not cut the water inlet hose for any reason, to install, adapt or shorten.
- 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" (95 mm) O.D. copper tubing with compression fitting or flexible braided water supply line.

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W11589944B

- Included water inlet hose with Leak Detection System for some models.
- Included 3/8" (9.5 mm) Compression x 3/4" (19 mm) Water inlet adapter (only for models with Leak Detection System).
- 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.

ELECTRICAL REQUIREMENTS

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.

For a fee, 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:

- Install the dishwasher on a circuit with appropriate interrupter per your local code. The dishwasher is compatible with time delay fuses, standard circuit breakers, and GFCI and AFCI circuit breakers.

Circuit Requirement:

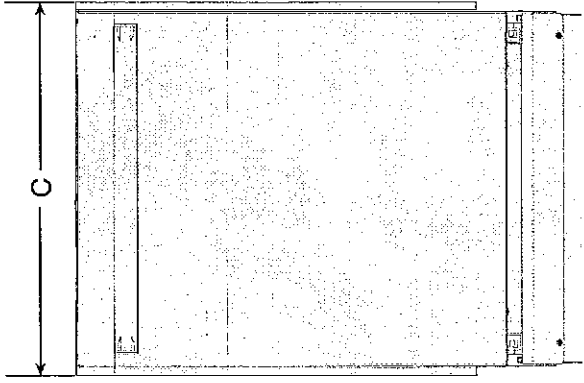
- The dishwasher may be installed on the same circuit as a garbage disposal providing that the branch circuit cannot exceed rated circuit load and must comply with all governing codes and regulations such as but not limited to National Electrical Code, ANSI/NFPA 70 - latest edition.
- No electrical connections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

If Connecting Dishwasher with a Power Cord:

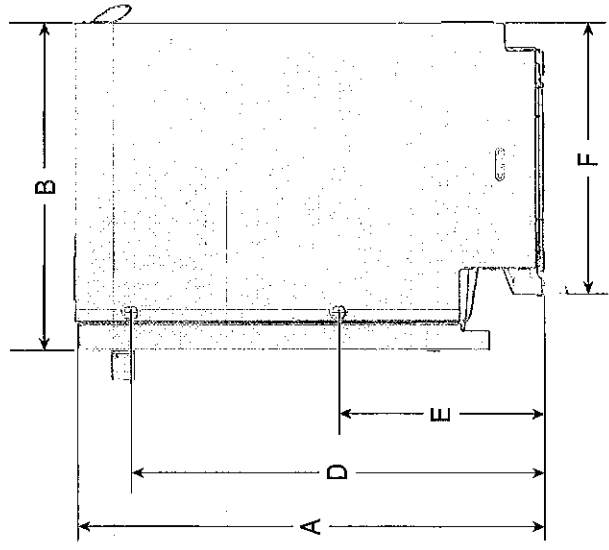
- Use UL Listed power cord kit marked for use with dishwasher. See the "Tools and Parts" section at the front of the Owner's manual for part details and orders.
 - Plug into a grounded 3 prong outlet. Outlet must meet all local codes and ordinances.
- 
-
- ### If Connecting Dishwasher with Direct Wiring:
- 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 only the supplied plastic cable fittings for flexible and non-metallic sheathed wiring (Romex, etc.). Do not use metallic strain reliefs for these wire constructions.
 - Use a UL-listed/CSA-approved metallic strain relief for armored cable installations (21 mm diameter). Using the strain relief's manufacturer installations instructions.

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

PRODUCT DIMENSIONS



C. $23\frac{9}{16}$ " (599 mm)

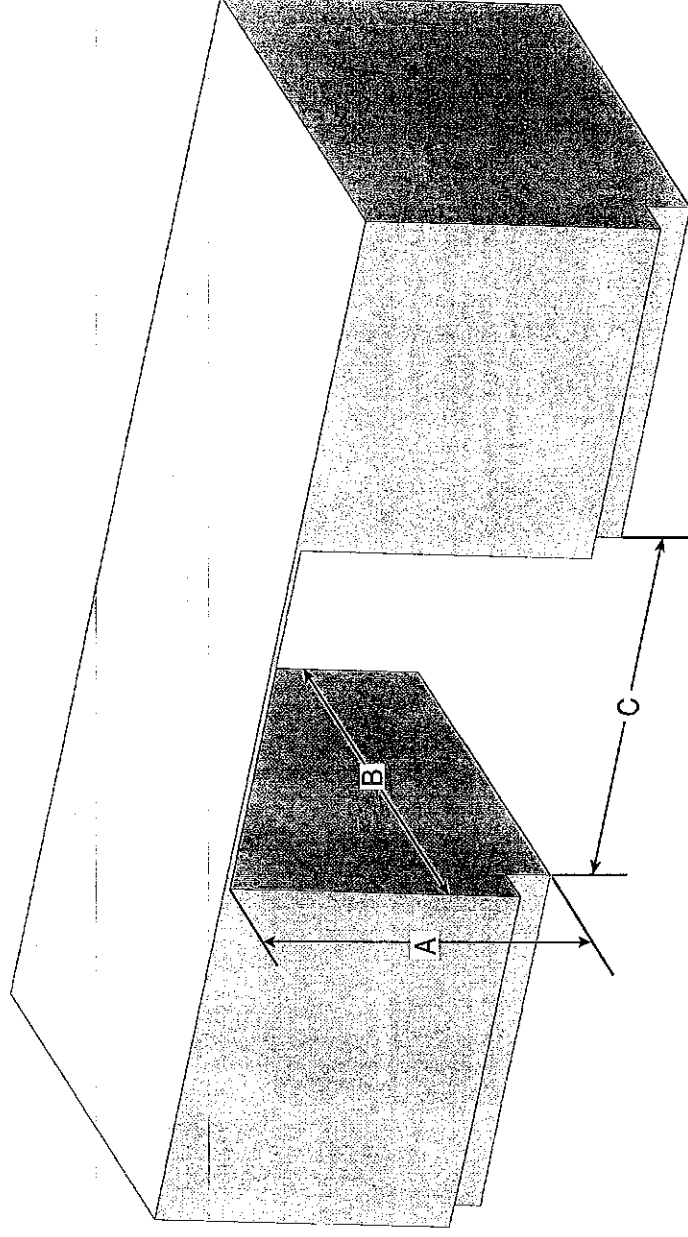


A. $32\frac{1}{4}$ "- $35\frac{7}{16}$ " (820-900 mm) E. $14\frac{1}{16}$ " (358 mm)
 B. $22\frac{5}{8}$ " (574 mm) F. $18\frac{3}{4}$ " (477 mm)
 D. $28\frac{3}{8}$ " (721 mm)

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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.

CABINET OPENING DIMENSIONS



- A. $32\frac{1}{4}"$ - $35\frac{7}{16}"$ (820-900 mm) measured from the lowest point on the underside of the countertop.
- B. $24"$ (609.6 mm) Minimum
- C. $23\frac{5}{8}"$ - $24\frac{1}{4}"$ (600-616 mm) Minimum, measured from narrowest point of opening.

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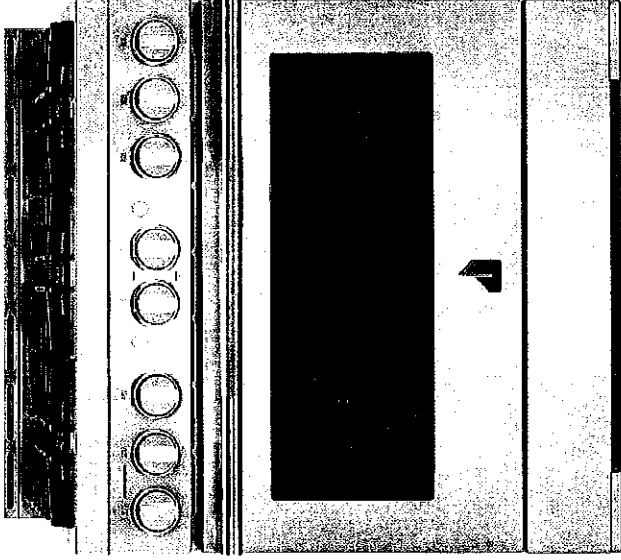
Dimensions are for planning purposes only. For complete details, see Installation Instructions packed with product. Specifications subject to change without notice.

JGRP436HL

36" RISE™ Gas Professional-Style Range



<http://www.jennair.com>



Available in:

- Stainless Steel
- Floating Glass
- Black

Key Features:

- JennAir® Culinary Center
- Remote Access
- 20,000 BTU Dual-Stacked PowerBurner
- Dual-Fan True Convection
- Halo-Effect Knobs
- Connected Temperature Probe
- Smooth Close Door

Product Dimensions:

Height: 38 3/4

Width: 35 7/8

Depth: 29 13/16

Electrical Requirements:

15. 120V.

Additional Information:

[Owners Manual](#)

[Dimension Guide](#)

[Installation Guide](#)

[Warranty Certificate](#)

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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.

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Location Requirements

IMPORTANT: Observe all governing codes and ordinances. Do not obstruct flow of combustion and ventilation air.

- It is the installer's responsibility to comply with installation clearances specified on the model/serial/rating plate. The model/serial/rating plate is located under the console on the right-hand side.
- It is recommended that a 585 CFM (993.9 m³/hr) or larger range hood be installed above the range.
- Follow the range hood or microwave hood combination installation instructions for dimensional clearances above the cooktop surface.
- Recessed installations must provide complete enclosure of the sides and rear of the range.
- All openings in the wall or floor where range is to be installed must be sealed.
- Do not seal the range to the side cabinets.
- Cabinet opening dimensions that are shown must be used. Given dimensions are minimum clearances.
- The anti-tip bracket must be installed. To install the anti-tip bracket shipped with the range, see the "Install Anti-Tip Bracket" section.
- Grounded electrical supply is required. See the "Electrical Requirements" section.
- Proper gas supply connection must be available. See the "Gas Supply Requirements" section.
- Contact a qualified floor covering installer to check that the floor covering can withstand at least 200°F (93°C). Use an insulated pad or 1/4" (6.4 cm) plywood over carpet and under range if installing range over carpeting.

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).

Mobile Home - Additional Installation Requirements

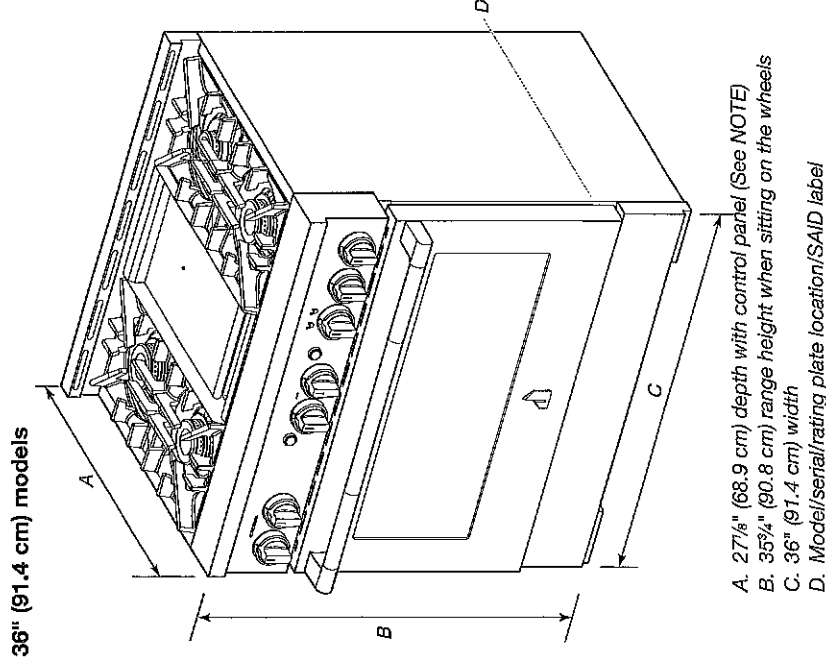
The installation of this range must conform to the Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280 (formerly the Federal Standard for Mobile Home Construction and Safety, Title 24, HUD Part 280). When such standard is not applicable, use the Standard for Manufactured Home Installations, ANSI A225.1/NFPA 501A or local codes. In Canada, the installation of this cooktop must conform with the current standards CAN/CSA-A240-latest edition or with local codes.

Mobile Home Installations Require:

- When this range is installed in a mobile home, it must be secured to the floor during transit. Any method of securing the range is adequate as long as it conforms to the standards listed above.
- The installation of appliances designed for recreational park trailers must conform with state or other codes or, in the absence of such codes, with the Standard for Recreational Park Trailers, ANSI A119.5.

Product Dimensions

NOTE: Cooktop features may differ.

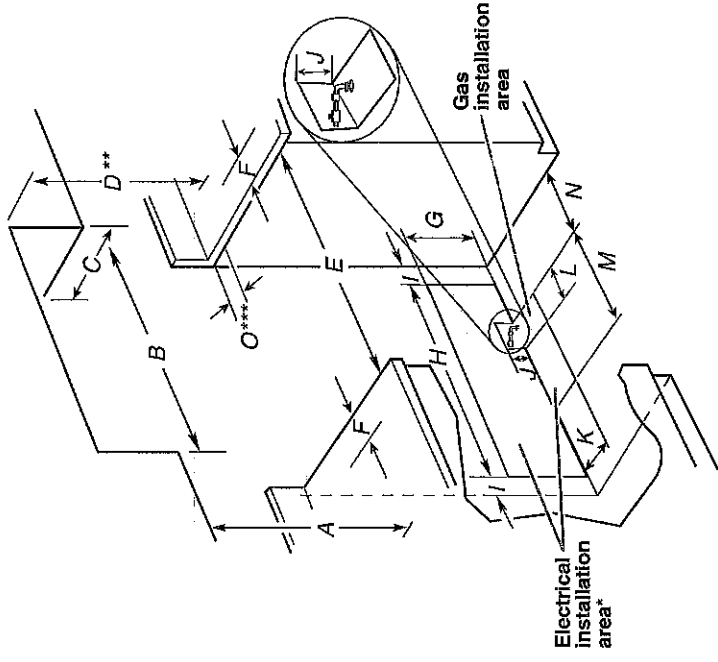


NOTE: When installed in a 24" (61.0 cm) base cabinet with 25" (63.5 cm) countertop; front of oven door protrudes 1⁷/₈" (4.8 cm) beyond 24" (61.0 cm) base cabinet.

Cabinet Requirements

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. Dimensions must be met in order to ensure a flush fit to back wall.

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



- A. 18" (45.7 cm) upper cabinet to countertop
- B. 36" (91.4 cm) model: 36" (91.4 cm) minimum upper cabinet width
- C. 13" (33 cm) maximum upper cabinet depth
- D. For minimum clearance to top of range. **
- E. 36" (91.4 cm) on 36" (91.4 cm) models
- F. 12" (30.4 cm) minimum clearance from both sides of range to side wall or other combustible material
- G. 15" (38.1 cm)
- H. 28" (71.1 cm) on 36" (91.4 cm) models
- I. 4" (10.1 cm)
- J. 3" (7.6 cm)
- K. 5" (12.7 cm)
- L. 12" (30.5 cm) on 36" (91.4 cm) models
- M. 10¹/₂" (26.7 cm)
- N. 9" (22.9 cm)
- O. 6" (15.2 cm)***

****If not using ventilation, Minimum Clearances**

36" (91.4 cm) models: 42" (106.7 cm) minimum clearance between the top of the cooking platform and the bottom of a combustible surface.

*****If the surface of the back wall is constructed of a combustible material and a backguard is not installed, a 6" (15.2 cm) minimum clearance is required for all models.**

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.

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 copy of the above code standards can be obtained from:

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

CSA International
8501 East Pleasant Valley Road
Cleveland, Ohio 44131-5575

- A 120 V, 60 Hz, AC-only, 15 A, 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 V power and is correctly grounded.
- The wiring diagram is located behind the kick plate in a clear plastic bag.

Gas Supply Requirements

⚠ WARNING



Explosion Hazard

- Use a new CSA International approved gas supply line.
- Install a shut-off valve.
- Securely tighten all gas connections.
- If connected to propane, have a qualified person make sure gas pressure does not exceed 14" (36 cm) water column.
- Examples of a qualified person include:
licensed heating personnel,
authorized gas company personnel, and
authorized service personnel.
- Failure to do so can result in death, explosion, or fire.

Observe all governing codes and ordinances.

IMPORTANT: This installation must conform with all local codes and ordinances. In the absence of local codes, installation must conform with American National Standard, National Fuel Gas Code ANSI Z223.1/NFPA 54 - latest edition or in Canada, the Natural Gas and Propane Installation Code, CSA B149.1 - latest edition.

IMPORTANT: Range must be connected to a regulated gas supply.

IMPORTANT: Leak testing of the range must be conducted according to the manufacturer's instructions.

Type of Gas

Natural Gas:

This range is factory set for use with Natural gas. The model/serial/rating plate, located under the console on the right-hand side, 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.

Propane Gas conversion:

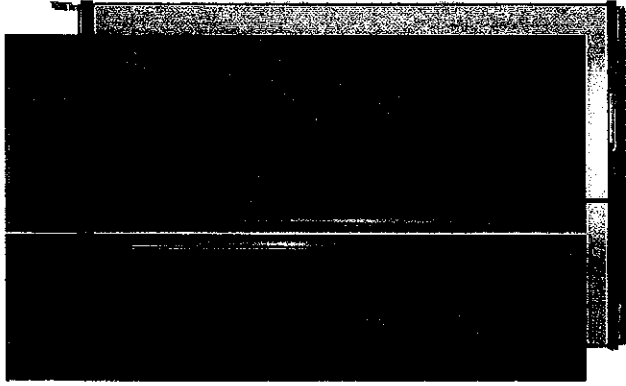
Conversion must be done by a qualified service technician. No attempt shall be made to convert the range from the gas specified on the model/serial/rating plate for use with a different gas without consulting the serving gas supplier. To convert to Propane gas, use the Propane gas conversion kit provided with your range and see the "Gas Conversions" section. The parts for this kit are in the package containing literature supplied with the range.

JBSFS48NMX



<http://www.jennair.com>

Panel-Ready 48" Built-In Side-By-Side Refrigerator



Key Features:

- Daring Obsidian Interior
- Multi-Point Cinematic Lighting
- Fully Flush & Integrated Design
- Precision Temperature Management™ System
- Quietest Luxury Built-In Side-By-Side Refrigerator
- Solid Glass and Metal
- Smooth Close Crisper Drawers
- Panel-Ready
- Panel Ready
- Glass Shelving
- Capacitive Touch Controls with LED Display
- Climate Controlled Crisper Drawer

Product Dimensions:

Height: 83 1/8

Width: 47 3/4

Depth: 24 3/4

Electrical Requirements:

15. 120V.

Additional Information:

[Owners Manual](#)

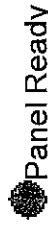
[Dimension Guide](#)

[Installation Guide](#)

[Energy Guide](#)

[Warranty Certificate](#)

Available in:



Panel Ready

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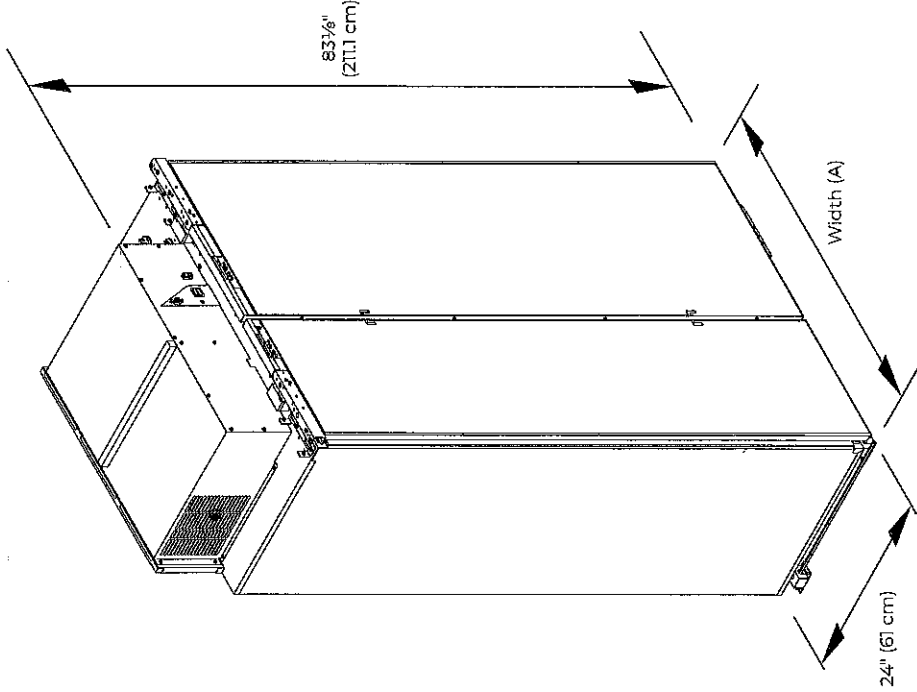
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PRODUCT DIMENSIONS

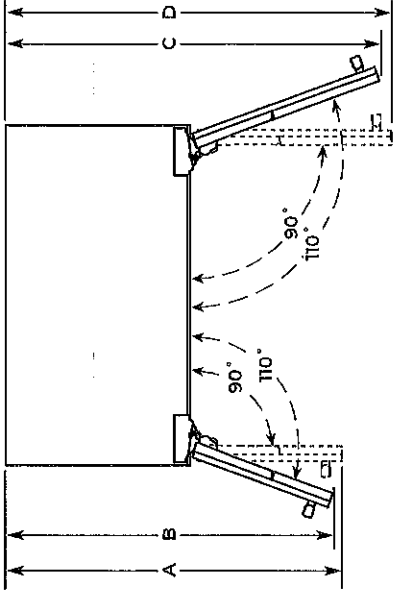
- Width dimensions were measured from hinge to hinge.
- When leveling legs are fully extended to $1\frac{1}{4}"$ (3.2 cm) below rollers, add $1\frac{1}{4}"$ (3.2 cm) to the height dimensions.



DOOR SWING DIMENSIONS

The location must permit both doors to open to a minimum of 90°. Allow $4\frac{1}{2}"$ (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 wood overlay panels, custom handles, or extended handles.



MODEL	A	B	C	D
48	43 $\frac{3}{4}"$ (109.9 cm)	42" (106.7 cm)	48 $\frac{5}{8}"$ (123.5 cm)	50 $\frac{1}{4}"$ (127.6 cm)

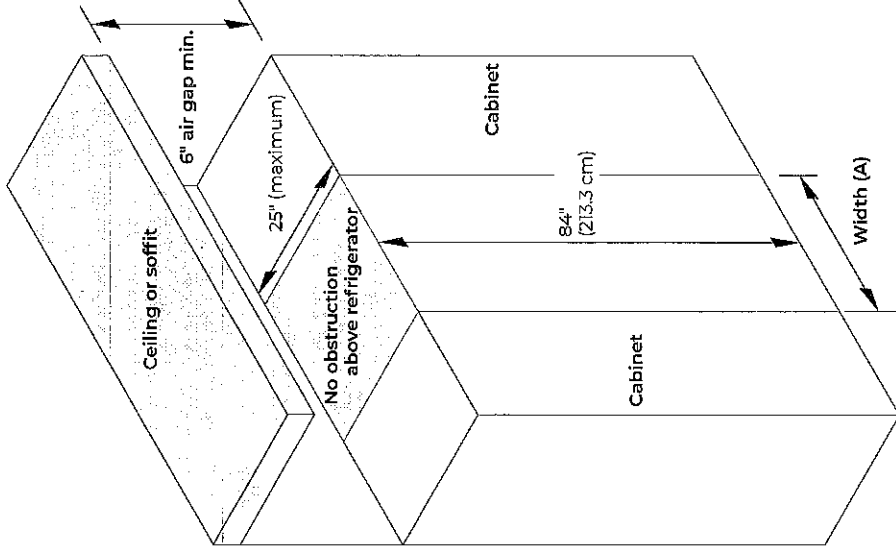
MODEL	WIDTH A (HINGE EDGE TO HINGE EDGE)
48	47 $\frac{3}{4}"$ (121.3 cm)

NOTE:

- Do not remove the foam gasket from the 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.
- If installing under a solid soffit, after installation raise the leveling legs so that the gasket is pressed snugly against the soffit.

SITE PREPARATION

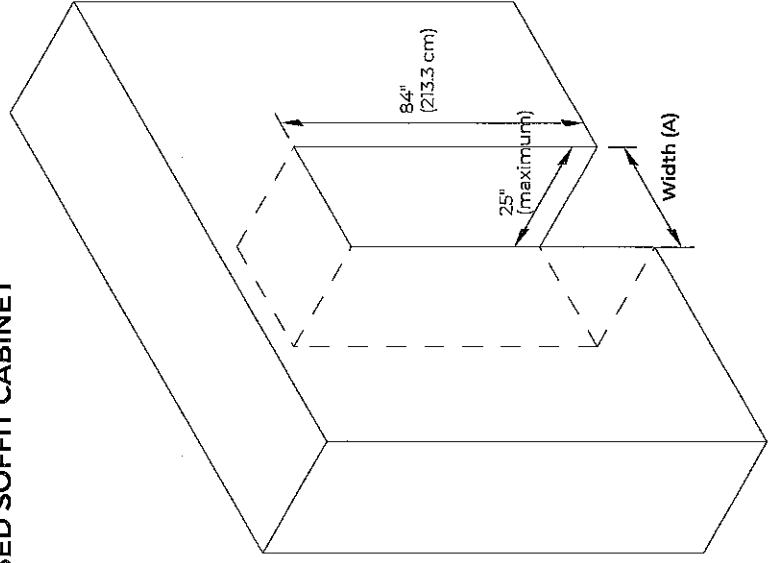
OPEN TO CEILING OR SOFFIT CABINET



MODEL	WIDTH A
48	48" (121.9 cm)

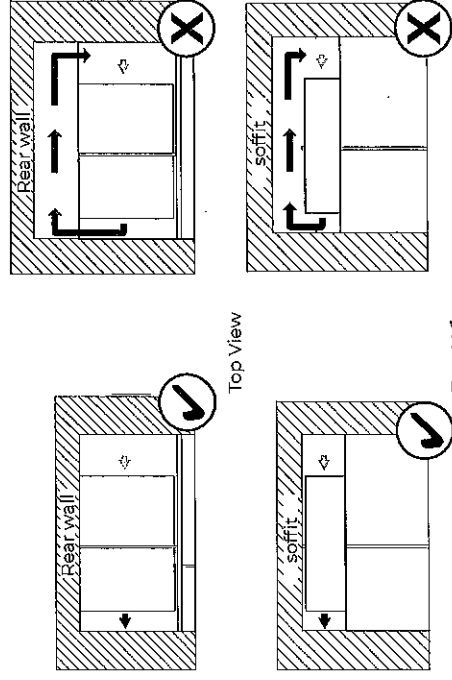
- These type of installations require a minimum of 6" (15.24 cm) of open space above the refrigerator. This space must not be blocked in any way, including soffits.
- Depth of cabinet must be less than 25" (63.5 cm).
- If your opening does not meet these requirements, you will need to make modifications.

CLOSED SOFFIT CABINET



MODEL	WIDTH A
48	48" (121.9 cm)

- Depth of cabinet must be less than 25" (63.5 cm).
- Height of soffit must not exceed 84" (213.3 cm).
- Following illustrations explain the cabinet construction (soffit and rear wall positions) required for optimum ventilation and airflow.



Front View

Grey arrow = ambient air;

Black arrow = warm air

Cabinet depth 25" and soffit located at 84", provides proper airflow/ventilation to the refrigerator. Efficient cooling is achieved.

Cabinet depth more than 25" and/soffit located at more than 84", causes air gap at back and/or top of the refrigerator. Air gap allows warm air recirculation causing loss in cooling efficiency.

- If your opening does not meet these requirements, you will need to make modifications.

ANTI-TIP BOARDS

For open to ceiling or soffit cabinet constructions the refrigerator must be braced with the help of primary and secondary anti-tip boards.

PRIMARY ANTI-TIP BOARDS

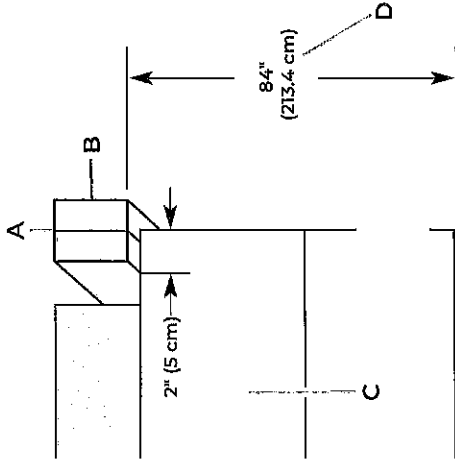
IMPORTANT:

- It is recommended that primary anti-tip boards be installed before the refrigerator is installed.
- Boards must be long enough to fully cover the width of the compressor cover.
- Place the boards so that the bottom surfaces of the boards are 84" (213 cm) from the floor.
- During installation, raise the refrigerator up until the top of the refrigerator is making contact with the bottom of the anti-tip boards. Do not crush the compressor cover when raising the rear leveling legs.

NOTE: The foam gasket, on top of the compressor cover, will compress to fit under the anti-tip board(s). There is no need to trim the gasket.

To install primary anti-tip boards:-

1. Mark the stud locations on rear wall.
2. Securely attach two 2" x 4" x 32" (5 cm x 10 cm x 81 cm) boards to wall studs behind refrigerator. Use six #8 x 3" (7.6 cm) (or longer) wood screws. The wood screws must be screwed into the studs at least 1½" (3.8 cm). The boards must overlap the compressor cover.



- A. Two 2" x 4" x 32" (5 cm x 10 cm x 81 cm) boards
 B. Attach to studs with six #8 x 3" (7.6 cm) screws.
 C. Compressor cover
 D. Distance from bottom of anti-tip boards to floor

SECONDARY ANTI-TIP BOARDS

! WARNING



Tip Over Hazard

Refrigerator is top heavy and tips easily when not completely installed.
Install secondary anti-tip board to ensure product stability.
Use two or more people to move and install refrigerator.
Failure to do so can result in death or serious injury.

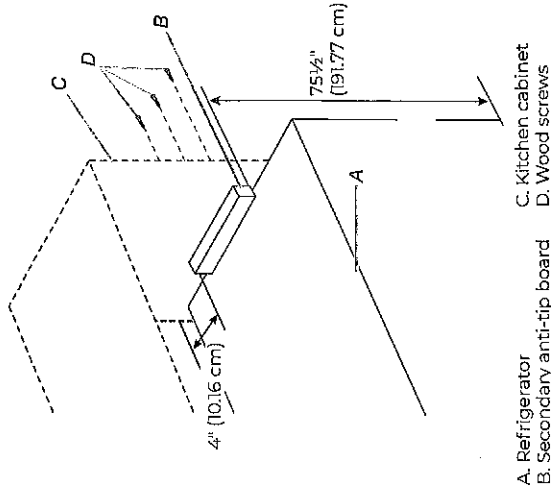
- For all full height door or armoire panel installations, the secondary anti-tip board is required to be installed prior to door panel installation.
- This anti-tip board is to be secured on the right side of the cabinet enclosure as per the dimensions shown in illustration.
- Secure the secondary anti-tip board so that the bottom surface of the secondary anti-tip board is 75½" (191.77 cm) from the floor (right hand side).

To install secondary anti-tip board-

1. Mark the stud locations on right hand side cabinet wall.
2. Securely attach one 2" x 4" x 12" (5 cm x 10 cm x 30.4 cm) board to the cabinet on right hand side cabinet using wood screws. Use three #8 x 2" (5.08 cm) (or longer) wood screws.

NOTE:

- It is recommended to drive the wood screws from cabinet wall into the secondary anti-tip board as shown in the illustration.
- The board must have overlap of 1" (2.54) with the refrigerator top.
- Leave 4" (10.16 cm) free space at rear as shown in the illustration.



LOCATION REQUIREMENTS

⚠ WARNING



Explosion Hazard

Keep flammable materials and vapors, such as gasoline, away from refrigerator.
Failure to do so can result in death, explosion, or fire.

IMPORTANT : This refrigerator is designed for indoor, household use only.

This appliance is intended to be used in household and similar applications such as:

- Staff kitchen areas in shops, offices and other working environments.
- Farm houses and by clients in hotels, motels and other residential type environments.
- Bed and breakfast type environments.
- Catering and similar non-retail applications.

NOTE : The 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.

- Observe all governing codes and ordinances.
- It is recommended that you do not install the refrigerator near an oven, radiator, or other heat source.
- Do not install in a location where the temperature will fall below 55°F (13°C).
- Floor must support the refrigerator weight, more than 600 lbs (272 kg), door panels and contents of the refrigerator. Flooring under refrigerator must be at same level as the room. Face of cabinetry must be plumb.
- Location should permit door to open fully. See "Door Swing Dimensions."
- Location must permit top grille removal. See "Site Preparation."

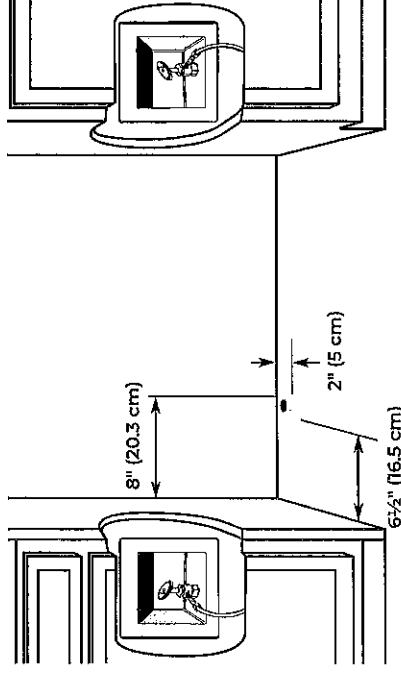
WATER SUPPLY REQUIREMENTS

IMPORTANT :

- All installations must meet local plumbing code requirements.
- Connect to potable water supply only.

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

- There is not enough clearance to achieve a flush installation if a water shutoff valve is located in the wall behind the refrigerator.
- The water shutoff should be located in the base cabinet on either side of the refrigerator or some other easily accessible area. The water supply line, however, must come up through the floor in the gray shaded area shown.



- A 1/2" (12.7 mm) hole for plumbing should be drilled on the floor at least 6 1/2" (16.5 cm) from the left-hand side cabinet and should be no more than 2" (5 cm) away from the back wall. Refer above illustration for more details.
 - The water supply connection is made at the front of the refrigerator.
 - If additional tubing is needed, use copper tubing and check for leaks. Install the copper tubing only in areas where the household temperatures will remain above freezing.
 - Do not use a piercing-type or 3/16" (4.76 mm) saddle valve which reduces water flow and also clogs more easily.
- NOTE :** Your refrigerator dealer has a kit available with a 1/4" (6.35 mm) saddle-type shutoff valve, a union, and copper tubing. Before purchasing, make sure a saddle-type valve complies with your local plumbing codes.

WATER PRESSURE

A cold water supply with water pressure between 30 psi and 120 psi (207 kPa 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 psi and 120 psi (207 kPa and 827 kPa).

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 psi to 60 psi (276 kPa to 414 kPa).

If the water pressure to the reverse osmosis system is less than 40 psi to 60 psi (276 kPa to 414 kPa):

- Check to see whether the sediment filter in the reverse osmosis system is blocked. Replace the filter if necessary.
- Allow the storage tank on the reverse osmosis system to refill after heavy usage.
- If your refrigerator has a water filter, it may further reduce the water pressure when used in conjunction with a reverse osmosis system. Remove the water filter cartridge.

If you have questions about your water pressure, call a licensed, qualified plumber.

ELECTRICAL REQUIREMENTS

⚠ WARNING

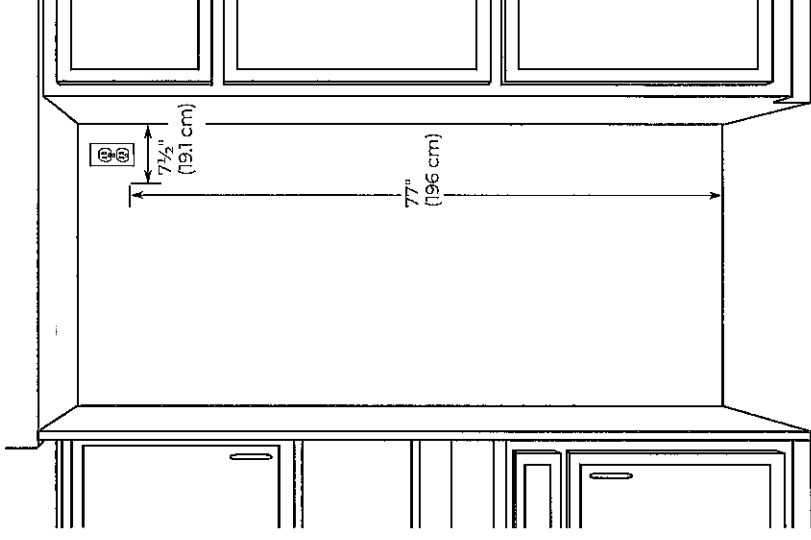


Electrical Shock Hazard

- 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.**

Before you move your refrigerator into its final location, it is important to make sure you have the proper electrical connection.

A grounded 3 prong electrical outlet should be located within a specified number of inches from the right-hand side cabinets or end panel. See the chart following the illustration for the number of inches required for your model.



If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similar qualified person. Do not use a cord that shows cracks or abrasion damage along its length or at either the plug or connection end.

RECOMMENDED GROUNDING METHOD

A 115 V, 60 Hz, AC only, 15 A or 20 A 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.

IMPORTANT : If this product is connected to a GFCI (Ground Fault Circuit Interrupter) protected outlet, nuisance tripping of the power supply may occur, resulting in loss of cooling. Food quality and flavor may be affected. If nuisance tripping has occurred, and if the condition of the food appears poor, dispose of it.

NOTE : Before performing any type of installation or cleaning, remove the top grille and turn the master power switch to OFF or disconnect power at the circuit breaker box.

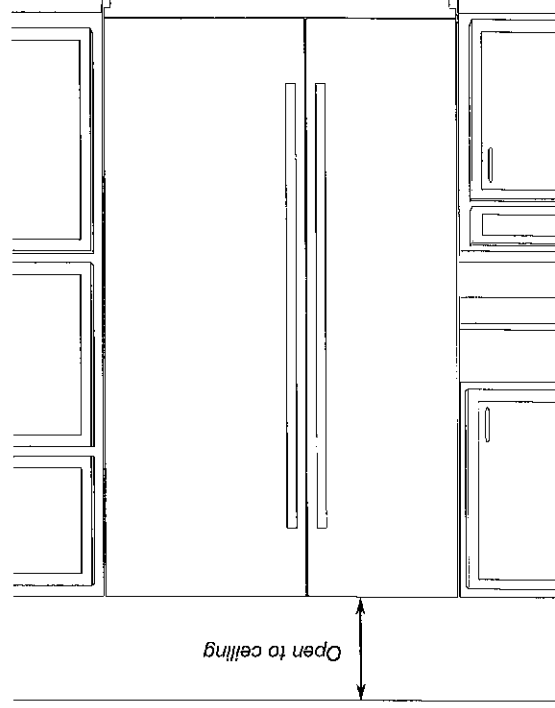
When you are finished, turn ON the master power switch or reconnect power at the circuit breaker box. Then reset the control to the desired setting.

SITE PREPARATION CABINET CUTOUT OPTIONS

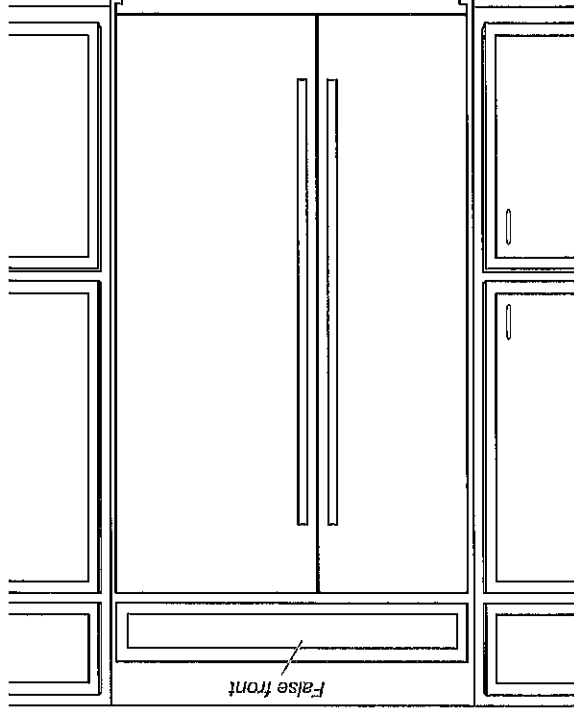
AIRFLOW VENTING RECOMMENDATIONS

IMPORTANT:

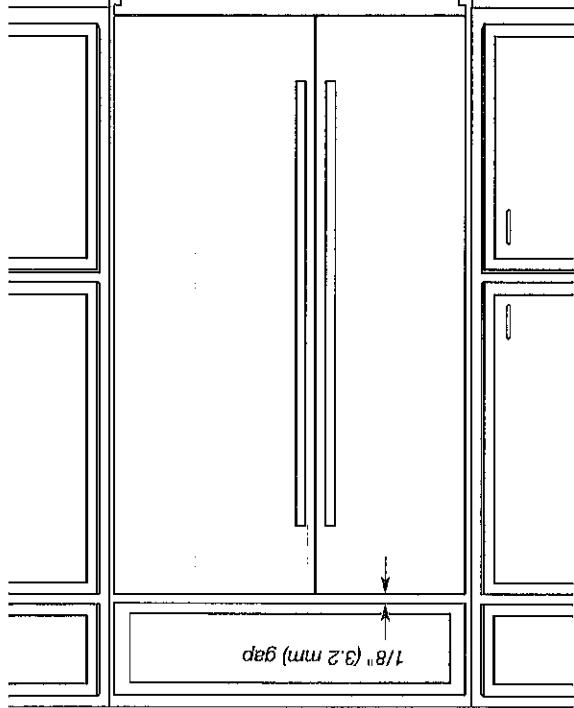
- Armcoire-style installations recommends a minimum of 1/8" (3.2 mm) of open space above the refrigerator. It is recommended that this space not be blocked in any way, including soffits.
- Models may be installed using either Option 1, Option 2 or option 3.



Option 1 - Open to Ceiling



Option 2 - False Front (cabinet face only)



Option 3 - Closed Soffit

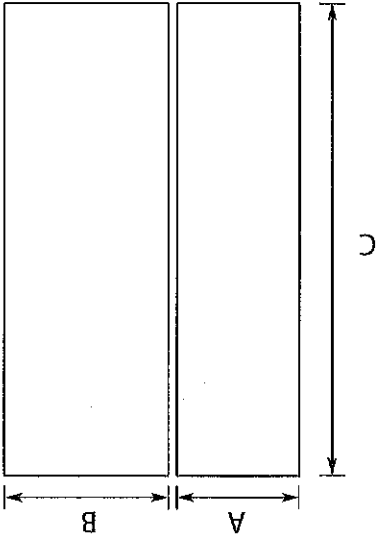
SIDE BY SIDE MODELS

- 1
- Maximum allowable weights (42" models):

 - Refrigerator Door panel - 65 lbs (29.5 kg)
 - Freezer Door panel - 49 lbs (22.2 kg)

Maximum allowable weights (48" models):

 - Refrigerator Door panel - 66 lbs (29.9 kg)
 - Freezer Door panel - 50 lbs (23 kg)



Legend	Model	Dimension
A	48"	20 ¹ / ₄ " (51.59 cm)
B		27 ¹ / ₄ " (69.37 cm)
C		81" (205.7 cm)