

DWHD650WFP

EMERALD® 6-PROGRAM DISHWASHER

PROFESSIONAL SERIES HANDLE



Also Available In:

DWHD650WFM – Flat Stainless Steel Panel with Masterpiece® Series Handle

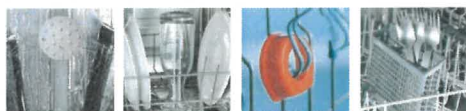
DWHD650WPR – Custom Panel

FEATURES & BENEFITS

- Chef's Tool Drawer (3rd Rack) is designed to make loading and unloading tools and hard to place items extraordinarily easier
- Sens-A-Wash® measures water cleanliness and adjusts wash cycle
- Three stage advanced filtration recirculates water for sparkling results
- 3-Level adjustable upper rack is customizable for all of your needs, designed to be raised for extra large items placed on the bottom rack, or lowered to fit taller wine glasses on the upper rack
- Extra Dry Option adds extra heat to the final rinse to enhance drying results
- Impressively Quiet® — 48 dBA for peaceful kitchen experience
- Thermador Connected Experience by Home Connect brings exclusive dish features that keep you connected. Always.

ACCESSORIES (OPTIONAL)

Dishwasher Supply and Drainage Hose Extension 76 3/4"	SGZ1010UC
Dishwasher Accessory Kit	SMZ5000
Fine Silverware Carafe	SMZ5002UC
Junction Box	SMZPCJB1UC



Accessory Kit includes Extra-Tall-Item Sprinkler, Vase / Bottle Holder, 3 Plastic Item Clips and Small Item Basket



Fine Silverware Carafe

GENERAL PROPERTIES

Number Of Wash Cycles	6
Number Of Options	5
dBA	48
Third Rack	Chef's Tool Drawer®
Rack Adjustability	Rackmatic 3-Stage
Tub Material	Stainless Steel
Control Type	Touch Control
Concealed Heating Element	Yes
Leak Protection System	24/7 AquaStop®
Water Softener	No
Five-Level Wash	Yes
Childlock	No
Home Connect (Wi-Fi Enabled)	Yes

EFFICIENCY

Water Usage Per Cycle (g)	3.5 g
Energy Efficiency Class	Tier 1
ENERGY STAR® Qualified	Yes
Total Annual Energy Consumption (kWh)	269 kWh
Total Annual Water Consumption (g)	624 g

CAPACITY

Number Of Place Settings	16
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TECHNICAL DETAILS

Watts (W)	1,440 W
Current (A)	12 A
Volts (V)	120 V
Frequency (Hz)	60 Hz
Power Cord Length (in)	67"
Power Cord Install Length from Corner of Unit (in)	45"
Minimum Water Pressure (lb/sin)	14
Max. Temperature for Water Intake	140° F
Length Inlet Hose (in)	N/A
Length Outlet Hose (in)	79"

DIMENSIONS & WEIGHT

Overall Appliance Dimensions (HxWxD) (in)	33 7/8" x 23 9/16" x 23 3/4"
Required Cutout Size (HxWxD) (in)	33 7/8" Min. x 23 5/8" Min. x 24"
Adjustable Feet	Yes
Net Weight (lbs)	93 lbs

1 of 21

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DWHD650WFP

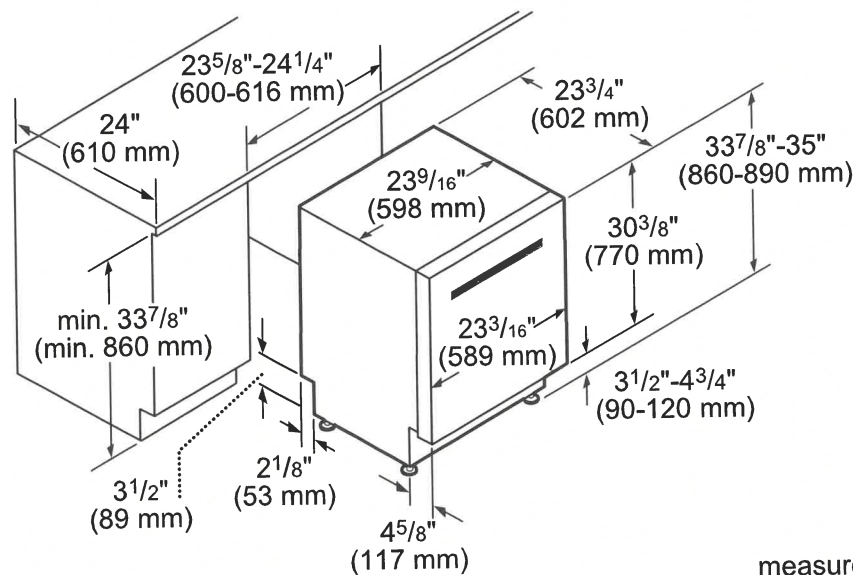
EMERALD® 6-PROGRAM DISHWASHER

PROFESSIONAL SERIES HANDLE



WARRANTY	
Limited Warranty, Entire Appliance, Parts and Labor	2 Year
Limited Warranty for Microprocessor or Printed Circuit Board; Parts Only	3rd to 5th Year
Limited Warranty for Racks (Does Not Include Rack Components); Parts Only	3rd to 5th Year
Limited Warranty for Rust-through On Inner Tub Liner; Parts Only	Lifetime

DISHWASHER & CUTOUT DIMENSIONS



measurements in inches and mm

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These warranties give you specific legal rights and you may have other rights that vary from state to state. Full warranty and limited warranty from date of installation. For complete warranty details, refer to your Use & Care manual, or ask your dealer.

Specifications are for planning purposes only. Refer to installation instructions and consult your countertop supplier prior to making counter opening. Consult with a heating and ventilation engineer for your specific ventilation requirements. For the most detailed information, refer to installation instructions accompanying product or write to Thermador indicating the model number. Specifications are correct at time of printing. Thermador reserves the right to change product specifications or design without notice. Some models are certified for use in Canada. Thermador is not responsible for products that are transported from the U.S. for use in Canada.

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PRG366WG

36-INCH GAS PRO GRAND® RANGE

PROFESSIONAL SERIES, COMMERCIAL-DEPTH, PORCELAIN COOKTOP SURFACE



FEATURES & BENEFITS

- ★ 4 ExtraLow® burners for simmering, melting, or holding long durations
- ★ ExtraHigh Star® Burner—22,000 BTUs of power for searing or boiling
- ★ Hydraulic SoftClose® hinges prevent slamming for ultra smooth closing
 - True Convection system directs heat, cooking food faster and evenly
 - Superfast 2.5-hour self-clean mode-fastest in the industry

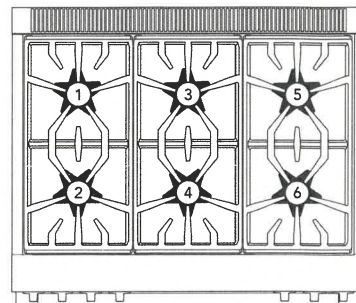
TECHNICAL DETAILS

Circuit Breaker	15 A
Volts	120 V, 60Hz 3 Wire
Energy Source	Gas
Plug Type	120V-3 prong
Power Cord Length	65" (1,651 mm)
Gas Supply	3/4"

WARRANTY

Limited Warranty, Entire Appliance, Parts and Labor	2 Year
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RANGETOP



Total Number of Cooktop Burners	6
1 – Power of Back Left Burner BTU	15,000 and XLO
2 – Power of Front Left Burner BTU	22,000 and XHI / XLO
3 – Power of Back Center Burner BTU	15,000
4 – Power of Front Center Burner BTU	18,000
5 – Power of Back Right Burner BTU	15,000 and XLO
6 – Power of Front Right Burner BTU	18,000 and XLO

OVEN

Oven Capacity	5.7 cu. ft.
Cooking Modes	Bake, Convection Bake, Roast, Broil, Keep Warm
Sabbath	Yes
Self-Clean	Yes
Telescopic Rack(s)	3
Interior Lights	2
Bake Power	23,700 BTU
Broil Power	17,500 (Infrared) BTU
Home Connect™ (Wi-Fi Enabled)	Yes
Cavity Interior Dimensions (HxWxD)	16 1/4" x 28" x 21 1/2"
Cavity Usable Dimensions (HxWxD)	11 1/4" x 25 3/8" x 19 1/2"

DIMENSIONS & WEIGHT

Overall Appliance Dimensions (HxWxD)	35 3/4" – 36 3/4" x 35 15/16" x 27 7/8"
Required Cutout Size (HxWxD)	35 3/4" – 36 3/4" x 36" x 24" – 25 1/8"
Net Weight	391 lbs.

SEE PAGE 2 FOR INCLUDED AND OPTIONAL ACCESSORIES

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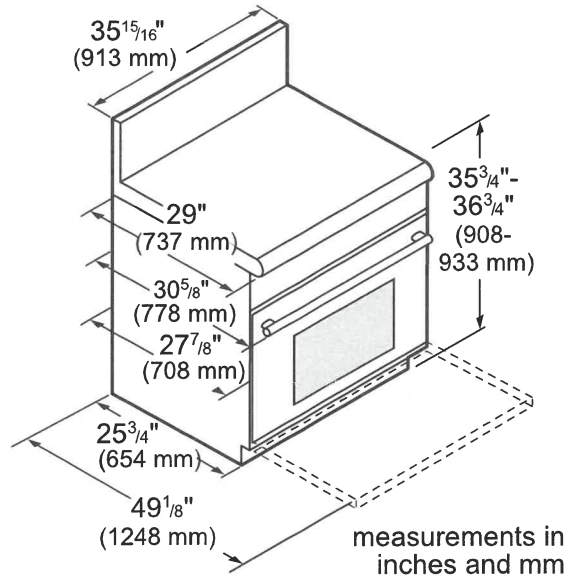
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36-INCH GAS PRO GRAND® RANGE

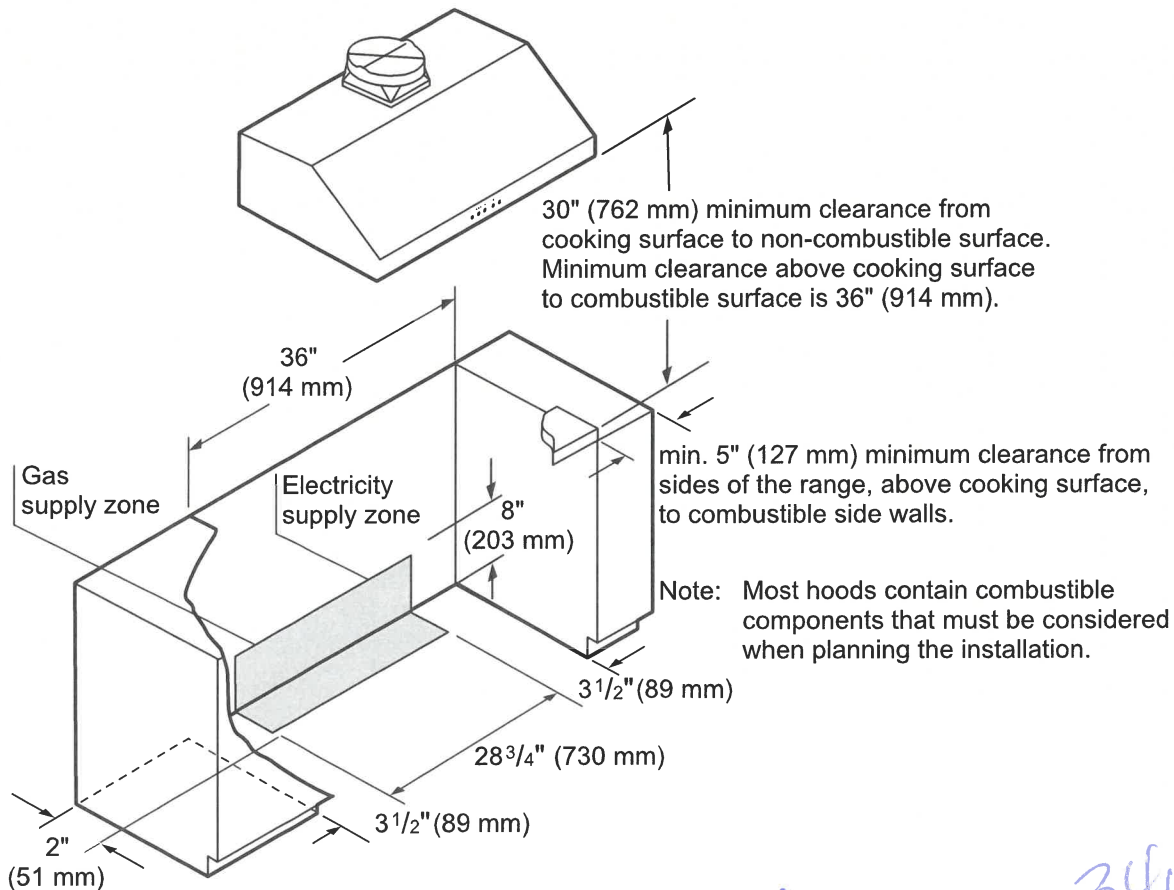
PROFESSIONAL SERIES, COMMERCIAL-DEPTH, PORCELAIN COOKTOP SURFACE



36-INCH RANGE DIMENSIONS



36-INCH RANGE CUTOUT DIMENSIONS



4 of 21 34w

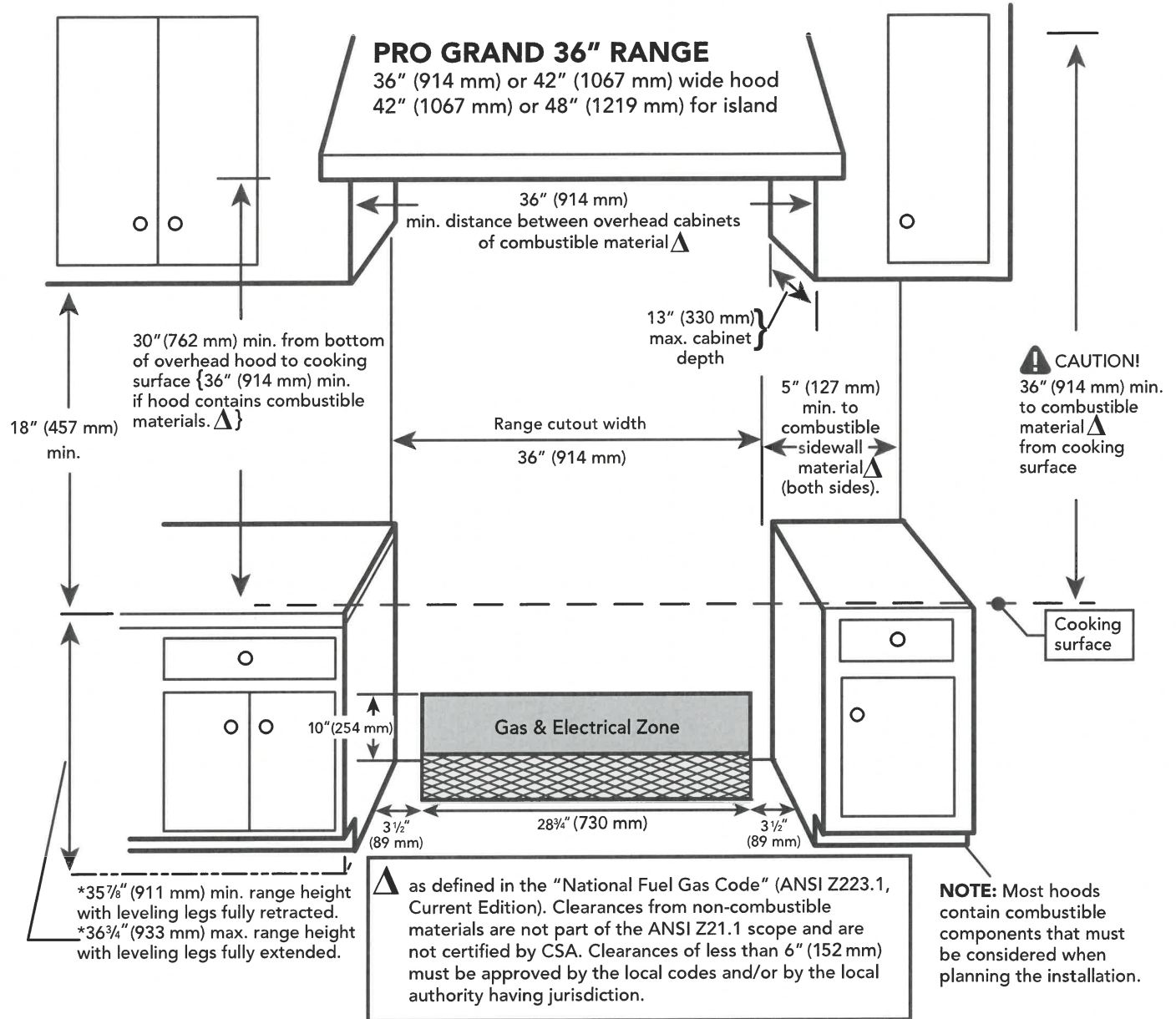
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36-INCH GAS PRO GRAND® RANGE

PROFESSIONAL SERIES, COMMERCIAL-DEPTH, PORCELAIN COOKTOP SURFACE



36-INCH RANGE CUTOUT DIMENSIONS



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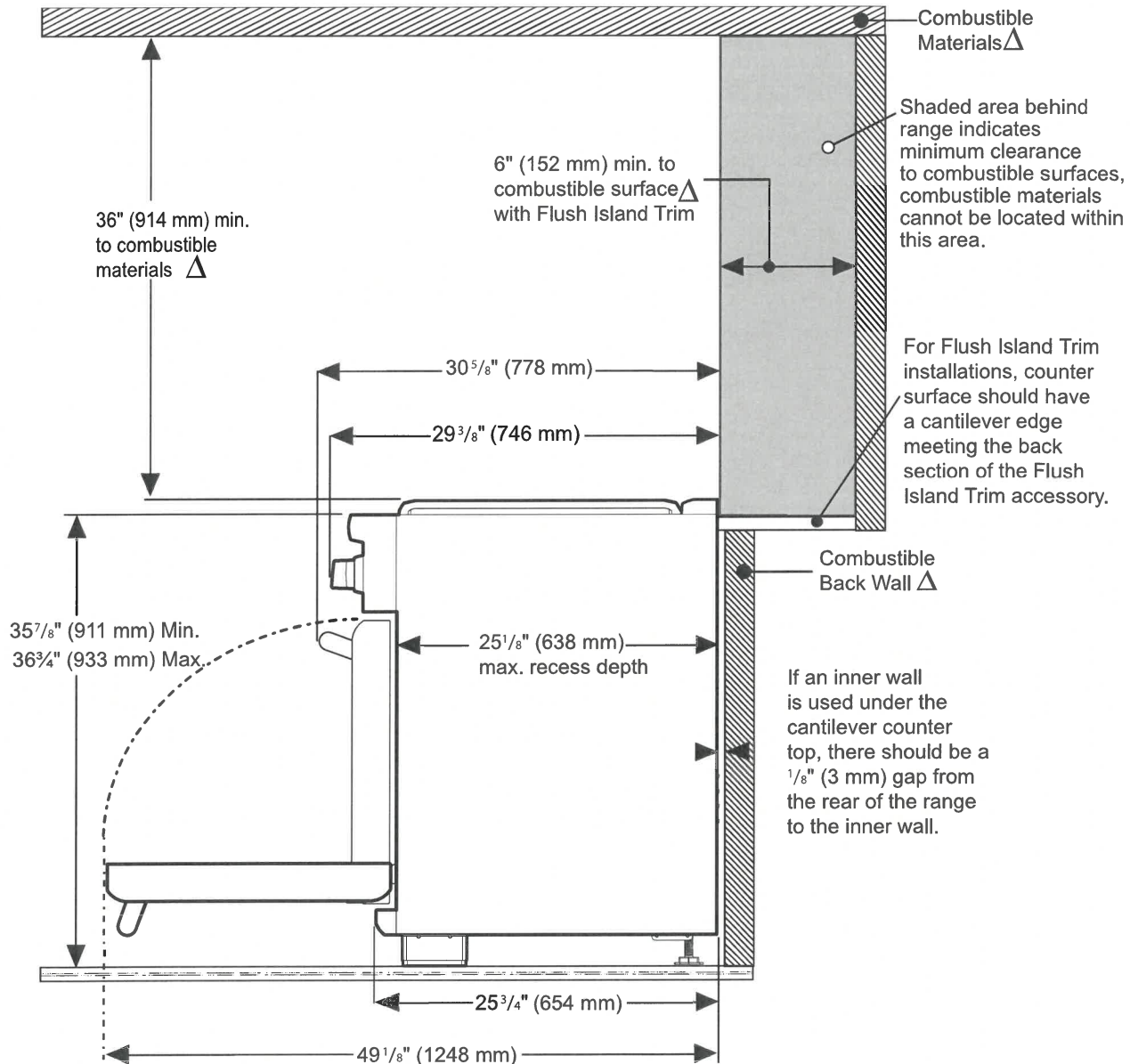
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36-INCH GAS PRO GRAND® RANGE

PROFESSIONAL SERIES, COMMERCIAL-DEPTH, PORCELAIN COOKTOP SURFACE



36-INCH RANGE DIMENSIONS AND CLEARANCE REQUIREMENTS WITH "FLUSH ISLAND TRIM"



Δ As defined in the "National Fuel Gas Code" (ANSI Z223.1, Current Edition). Clearances from non-combustible materials are not part of the ANSI Z21.1 scope and are not certified by CSA. Clearances of less than 6" (152 mm) must be approved by the local codes and/or by the local authority having jurisdiction.

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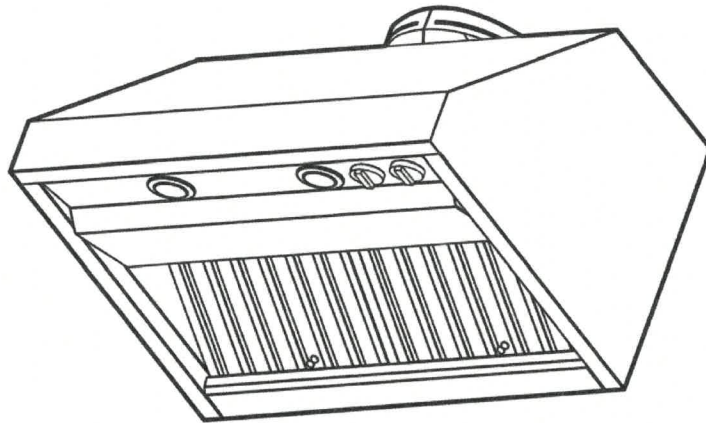
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Use, Care, and Installation Guide
Guide d'utilisation, d'entretien et d'installation
Guía de instalación, uso y mantenimiento

READ AND SAVE THESE INSTRUCTIONS
LISEZ CES INSTRUCTIONS ET CONSERVEZ-LES
LEA Y GUARDE ESTAS INSTRUCCIONES



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Electrical & Installation requirements

Electrical requirements

IMPORTANT

Observe all governing codes and ordinances.

It is the customer's responsibility:

To contact a qualified electrical installer.

To assure that the electrical installation is adequate and in conformance with National Electrical Code, ANSI/NFPA 70 — latest edition*, or CSA Standards C22.1-94, Canadian Electrical Code, Part 1 and C22.2 No.0-M91 - latest edition** and all local codes and ordinances.

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

Do not ground to a gas pipe.

Check with a qualified electrician if you are not sure range hood is properly grounded.

Do not have a fuse in the neutral or ground circuit.

IMPORTANT

Save Installation Instructions for electrical inspector's use.

The range hood must be connected with copper wire only.

The range hood should be connected directly to the fused disconnect (Or circuit breaker) box through metal electrical conduit.

Wire sizes must conform to the requirements of the National Electrical Code ANSI/NFPA 70 — latest edition*, or CSA Standards C22.1-94, Canadian Electrical Code Part 1 and C22.2 No. 0-M91 - latest edition** and all local codes and ordinances.

A U.L.- or C.S.A.-listed conduit connector must be provided at each end of the power supply conduit (at the range hood and at the junction box).

Copies of the standards listed may be obtained from:

* National Fire Protection Association Batterymarch Park Quincy, Massachusetts 02269

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

Before installing the hood

1. For the most efficient air flow exhaust, use a straight run or as few elbows as possible.

CAUTION: Vent unit to outside of building, only.

2. At least two people are necessary for installation.
3. Fittings material is provided to secure the hood to most types of walls/ceilings, consult a Qualified Installer, check if they perfectly fit with your cabinet/wall.
4. Do not use flex ducting.
5. COLD WEATHER installations should have an additional backdraft damper installed to minimize backward cold air flow and a nonmetallic thermal break to minimize conduction of outside temperatures as part of the ductwork. The damper should be on the cold air side of the thermal break.
The break should be as close as possible to where the ducting enters the heated portion of the house.
6. Make up air: Local building codes may require the use of Make-Up Air Systems when using Ducted Ventilation Systems greater than specified CFM of air movement. The specified CFM varies from locale to locale. Consult your HVAC professional for specific requirements in your area.

Removing the packaging

CAUTION!

Remove carton carefully, Wear gloves to protect against sharp edges.

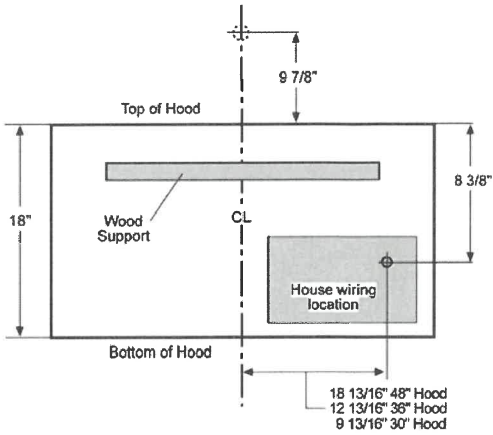
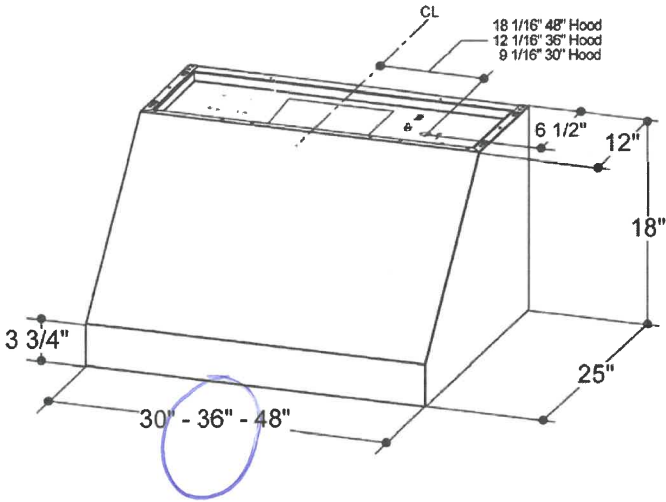
WARNING!

Remove the protective film covering the product before putting into operation.

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Dimensions and Clearances



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Ducting Options and Examples

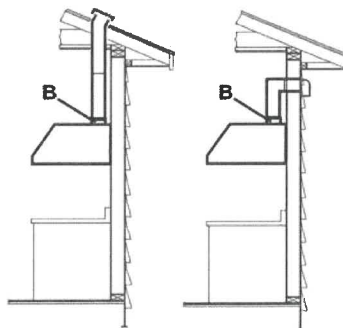
Closely follow the instructions set out in this manual.

All responsibility, for any eventual inconveniences, damages or fires caused by not complying with the instructions in this manual, is declined.

Venting methods

The hood is equipped with a transition **B** for discharge of fumes to the outside (**Ducting version**).

Minimum Duct Size (Ducting/Ductless version): 10" Round Pipe.



Vertical discharge

Preparation

Do not cut a joist or stud unless absolutely necessary. If a joist or stud must be cut, then a supporting frame must be constructed.

Fittings material is provided to secure the hood to most types of walls/ceilings.

However, a qualified technician must verify suitability of the materials in accordance with the type of wall/ceiling.

Before making cutouts, make sure there is proper clearance within the ceiling or wall for exhaust vent.

Hood installation height above cooktop is the users preference. The lower the hood is above the cooktop, the more efficient the capturing of cooking odors, grease and smoke.

CAUTION: FOR GAS RANGES INSTALLATION: MOUNT THIS HOOD SO THAT THE BOTTOM EDGE IS AT 30" (76,2 CM) ABOVE THE COOKING SURFACE.

FOR ELECTRIC RANGES INSTALLATION: MOUNT THIS HOOD SO THAT THE BOTTOM IS NOT LESS THAN 30" (76,2 CM) AND NOT MORE THAT 36" ABOVE THE COOKING SURFACE.

HOUSEHOLD USE. PLEASE, READ INSTALLATION MANUAL FOR SPECIFIC APPLICATION.

Check your ceiling height and the hood height maximum before you select your hood.

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Installation

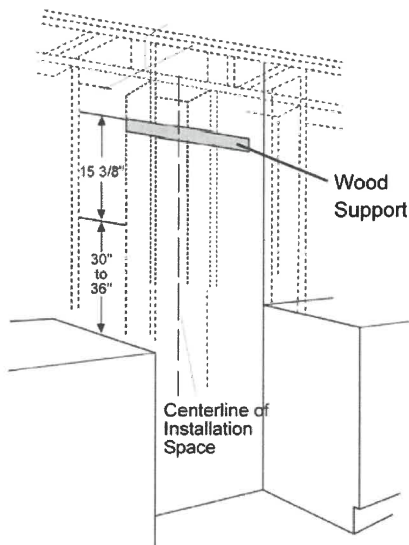
Installation - Ducting version

- If possible, disconnect and move freestanding or slide-in range from cabinet opening to provide easier access to rear wall. Otherwise put a thick, protective covering over countertop, cooktop or range to protect from damage and debris. Select a flat surface for assembling the unit. Cover that surface with a protective covering and place all canopy hood parts and hardware in it.
- Determine and mark the centerline on the wall where the canopy hood will be installed.
- Select a mounting height comfortable for the user and mark on wall.
- Tape template, matching center-line and hood bottom.

INSTALL HOOD ONTO WALL

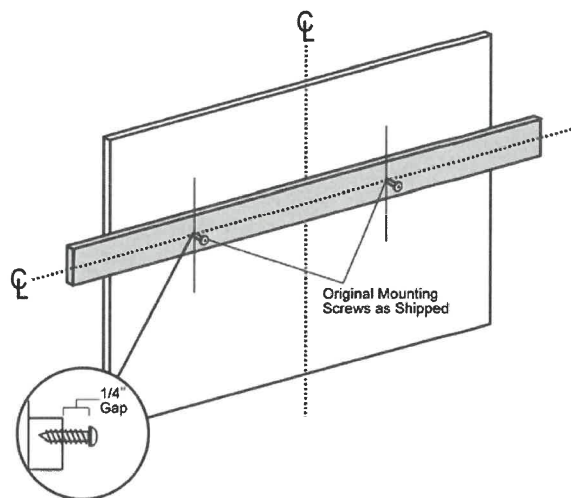
IMPORTANT: Framing must be capable of supporting up to 150 lbs.

- Locate at least 2 vertical studs at the wood support.
- Center the supplied wood support, left to right and below the 15 3/8" marked line.



- Secure the wood support to 2 or more vertical studs, using at least 2 of the 4 supplied long screws.
IMPORTANT: Screws must penetrate at least 1 1/2" into vertical studs. Countersink screws into support.

Note: The mounting screws must remain in their original shipping location. These screws are positioned to engage the keyhole slots in the back of the hood.

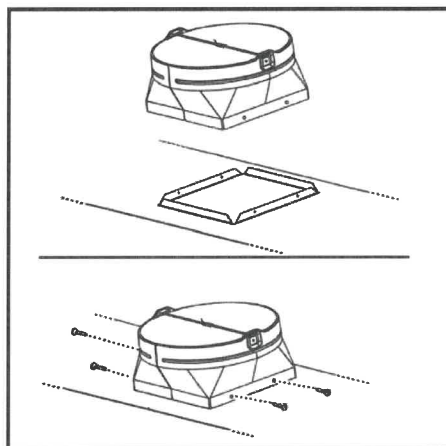


- Adjust depth of original mounting screws in the wood support until they protrude 1/4" forward. This 1/4" gap will provide clearance to hang the hood.

Install Transition Onto Top of Hood

IMPORTANT: Remove shipping tape from damper and check that damper moves freely.

- Place the transition piece over the hood exhaust and secure with 4 screws provided.
- Use duct tape to seal the connection. Check to be sure the damper moves freely.



Hang hood on wood support

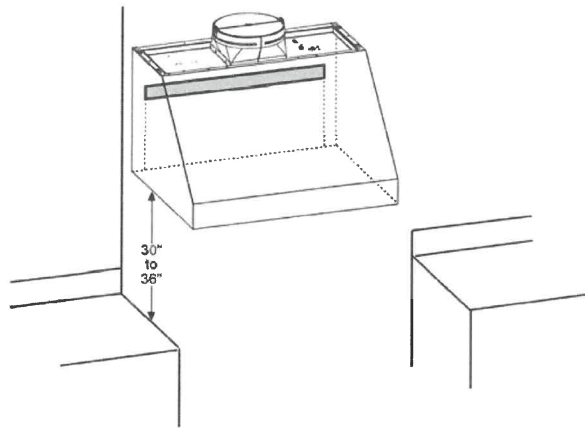
- Lift the hood and hold close to the installation location. Route house wiring through the knockout and into the junction box.

- Place the hood over the wood support. Be sure the mounting screws engage the keyhole slots in the back of the hood.
Tighten the screws.

Warning: Continue to provide additional support while the hood is mounted with only these 2 screws.

These screws will not support the weight of the hood. The hood could fall resulting in damage or personal injury.

- Check to be sure the hood is level and centered.



Install bottom mounting screws

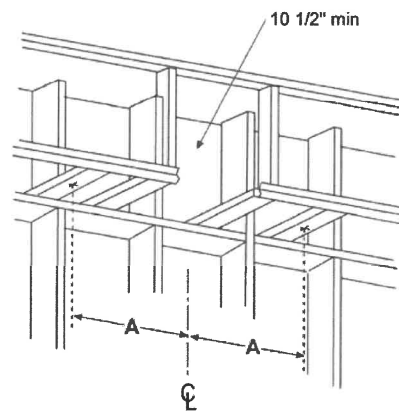
- Drill 1/8" pilot holes into the two lower mounting holes. Enlarge the holes if they did not enter studs to 3/8". Insert anchors for wall fasteners into bottom holes. Remove anchor screws and add flat washers provided. Drive screws into anchors and tighten.
- Install 4 additional screws through the back of the hood and into the wood support.

INSTALL HOOD CEILING OR BENEATH CABINETS

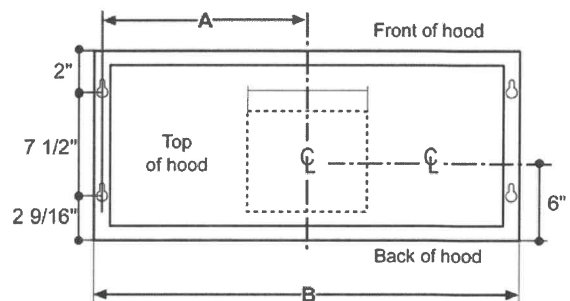
(Skip this step if using wall mounting method)

IMPORTANT: Ceiling framing must be capable of supporting up to 150 lbs.

- The ceiling should be constructed with 2x4's.
- Determine the installation location on the wall.
- Continue the centerline forward on the bottom of the cabinet or ceiling.
- The opening above the hood should allow for the 10" round duct and clearance to slide the hood back against the wall.
- The 2x4 studs must be located as shown in the chart, Dim. A to accept mounting screw.
- Drill 1/8" pilot holes into the studs at the locations show in the illustration.



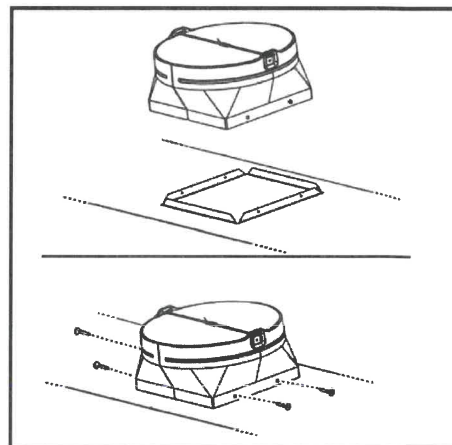
"A"	"B"
23 9/16"	48"
17 9/16"	36"
14 9/16"	30"



Install Transition Onto Top of Hood

IMPORTANT: Remove shipping tape from damper and check that damper moves freely.

- Place the transition piece over the hood exhaust and secure with 4 screws provided.
- Use duct tape to seal the connection. Check to be sure the damper moves freely.

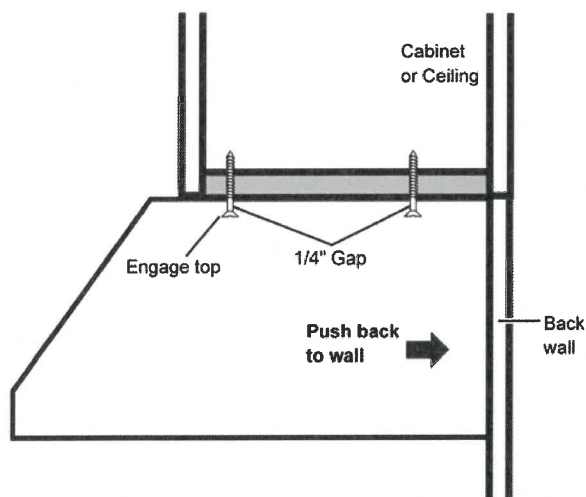


Mount hood onto ceiling or cabinet

Note: If mounting to the underside of a cabinet with a recessed bottom, install shims to fill the gap.

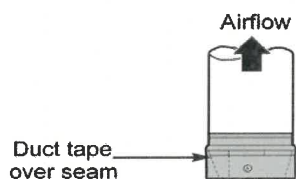
- Drive mounting screws into the studs until they protrude 1/4". The 1/4" gap will provide clearance to engage the keyhole slots in the top of the hood.
- Lift hood to installation position. Locate house wiring and route trough the knockout (from the back or top of the hood).
- Lift hood onto mounting screws. Slide back against the rear wall.
- Tighten mounting screws.

Important: For additional support and to minimize vibration during operation, the hood must be secured to the back wall. Use wall anchors to fasten bottom back of hood to the wall.



Connecting the ductwork

- Install ductwork, making connections in the direction of airflow as illustrated.
- Push duct over the exhaust outlet.
- Wrap all duct joints and the flange connections with duct tape for an airtight seal.
- Make the same connection in the wall or ceiling vent exit.



Electrical connection

WARNING

Electrical Shock Hazard

Warning: Turn off power circuit at the service panel before wiring this unit.

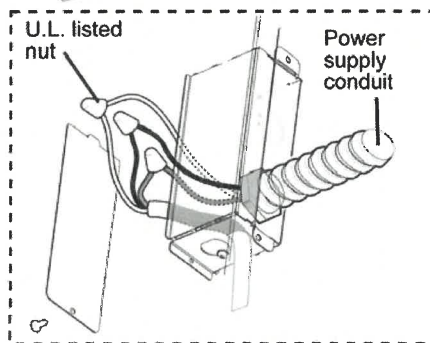
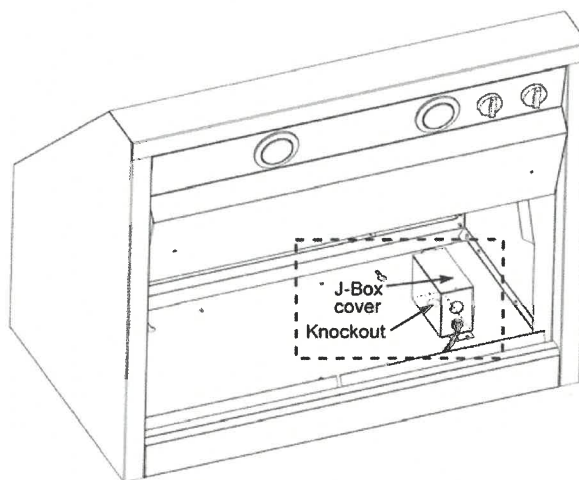
120 VAC, 15 or 20 Amp circuit required.

ELECTRICAL GROUNDING INSTRUCTIONS

THIS APPLIANCE IS FITTED WITH AN ELECTRICAL JUNCTION BOX WITH 3 WIRES, ONE OF WHICH (GREEN/YELLOW) SERVES TO GROUND THE APPLIANCE. TO PROTECT YOU AGAINST ELECTRIC SHOCK, THE GREEN AND YELLOW WIRE MUST BE CONNECTED TO THE GROUNDING WIRE IN YOUR HOME ELECTRICAL SYSTEM, AND IT MUST UNDER NO CIRCUMSTANCES BE CUT OR REMOVED.

Failure to do so can result in death or electrical shock.

Remove the knockout and the Junction box cover and install the conduit connector (cULus listed) in junction box.



Install Motor

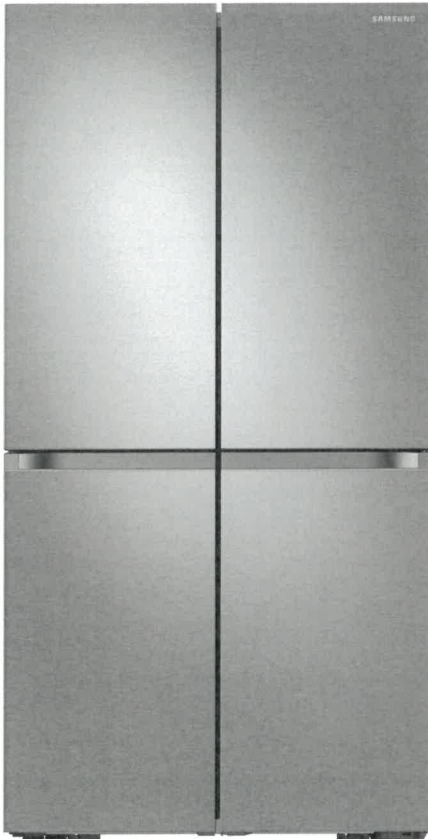
- From the inside of the hood, slip motor into the attachment slot on the left.
- Rotate motor upwards until it snaps into the spring clip on the right.
- Secure the motor to the hood with the machine screw and lock washer. (Screw is marked with red or blue paint).

Important: Connector ends are designed to mate only one way. Match flat and round connectors as shown.

RF29A9071SR

SAMSUNG

29 cu. ft. Smart 4-Door Flex™ Refrigerator with AutoFill Water Pitcher and Dual Ice Maker



Signature Features

AutoFill Water Pitcher

A built-in pitcher that automatically refills with filtered water and the option to infuse with a flavor of your choice.

Dual Ice Maker with Ice Bites

Enjoy your favorite beverage with your choice of ice. Select from cubed ice or new nugget-style Ice Bites that chill your drink faster. Makes up to 6 lbs per day, stores up to 9 lbs total.

FlexZone™

Customize your lower-right storage space to be a refrigerator or freezer. With five adjustable settings, you choose what foods to store from fruits and vegetables to your favorite ice cream.

Available Colors



Fingerprint Resistant
Stainless Steel (shown)



Fingerprint Resistant
Black Stainless Steel



AutoFill Water Pitcher



Dual Ice Maker with Ice Bites

Design

- AutoFill Water Pitcher
- Modern Design
- Fingerprint Resistant Finish
- LED Lighting

Technology

- Dual Ice Maker with Ice Bites and Cubed Ice
- UV Deodorizing Filter
- Wi-Fi Enabled

Performance

- FlexZone™
- Extra-Large Flexible Storage
- FlexCrisper
- Triple Cooling

Rating



ENERGY STAR® rated:
705 kWh/yr



ADA Compliant

14 of 21

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RF29A9071SR

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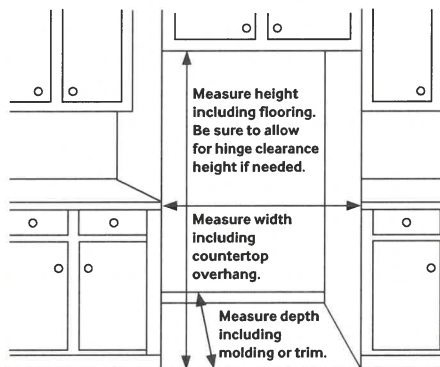
29 cu. ft. Smart 4-Door Flex™ Refrigerator with AutoFill Water Pitcher and Dual Ice Maker

Installation Specifications

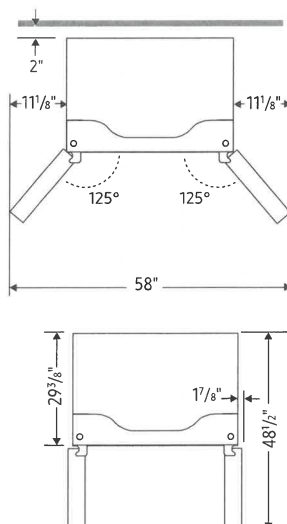
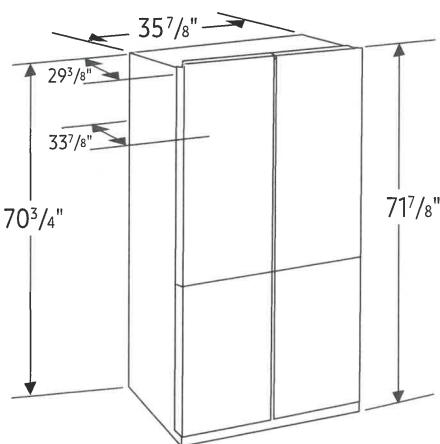
1. Measure the height, width and depth of the opening, making sure to include baseboards, molding tile, countertop overhang, etc. Check to be sure there is enough room to open the door (consider walls, islands or other obstacles when measuring).
2. Refer to illustration below to determine dimensions.
3. Allow 2.5" of clearance on hinge side of refrigerator when installing next to a wall where handle may make contact.
4. Allow 1" minimum clearance at rear for proper air circulation and water/electrical connections. Allow a 3/8" minimum clearance at sides and top for ease of installation.
5. Ensure each door and entryway in the home is wide enough for the refrigerator to be moved through easily.

For optimal usage and ability to open refrigerator doors completely, do not install next to a wall.

Please note: The following dimension and cutout information is for planning purposes only. For complete installation details, consult manual packed with product or download manual online at samsung.com.



Dimensions



Total Capacity: 29.2 cu. ft.

Refrigerator: 17.6 cu. ft.

- 4 Tempered Glass Spill-Proof Shelves
- 2 Clear Drawers: FlexCrisper and Crisper+
- 6 Door Bins
 - Right: 1 Gallon Bin, 2 Regular Bins
 - Left: 1 Gallon Bin, 2 Regular Bins
- LED Lighting

Freezer: 11.6 cu. ft.

- Dual Ice Maker in Freezer (Cubed Ice or Ice Bites)
 - 2 Ice Buckets with Cover and 1 Scoop
- 3 Slide-Out Shelves
- 6 Door Bins
- LED Lighting

Accessories

Water Filter: HAF-QIN

Warranty

One (1) Year Parts and Labor on Refrigerator

Five (5) Years Parts and Labor on

Sealed Refrigeration System Only*

Ten (10) Years Parts and Five (5) Years

Labor on Digital Inverter Compressor

*Compressor, evaporator, condenser, drier and connecting tubing.

Product Dimensions & Weight

Dimensions (WxHxD with hinges and doors):

35 7/8" x 71 7/8" x 33 7/8"

Dimensions (WxHxD without hinges and door):

35 7/8" x 70 3/4" x 29 3/8"

Weight: 308.6 lbs

Shipping Dimensions & Weight (WxHxD)

Dimensions: 38 1/4" x 77 5/8" x 36 1/4"

Weight: 330.7 lbs

Color

Fingerprint Resistant
Stainless Steel

Fingerprint Resistant
Black Stainless Steel

Model

RF29A9071SR

RF29A9071SG

UPC Code

887276525716

887276525693

BUILT-IN CONVECTION MICROWAVE INSTALLATION INSTRUCTIONS

INSTALLATION AND SERVICE MUST BE PERFORMED BY A QUALIFIED INSTALLER.
IMPORTANT: SAVE FOR LOCAL ELECTRICAL INSPECTOR'S USE.
READ AND SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

United States
and Canada



! WARNING FOR YOUR SAFETY: Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

Your new microwave oven has been designed to fit a limited variety of cutout sizes to make the job of installing easier. The first step of your installation should be to measure your current cutout dimensions and compare them to the cutout dimensions chart below for your model. You may find little or no cabinet work being necessary.

Important Notes to the Installer

1. Read all of the installation instructions before installing the microwave oven.
2. Remove all packing material from the oven compartments before connecting the electrical supply to the microwave oven.
3. Observe all governing codes and ordinances.
4. Be sure to leave these instructions with the consumer.
5. The oven door may be removed to facilitate installation.

Important Notes to the Consumer

Keep these instructions with your Owner's Guide for the local electrical inspector's use and future reference.

IMPORTANT SAFETY INSTRUCTIONS

- Be sure your microwave oven is installed and grounded properly by a qualified installer or service technician.
- This microwave oven must be electrically grounded in accordance with local codes or, in their absence, with the National Electrical Code ANSI/NFPA No. 70- latest edition in the United States, or with CSA Standard C22.1, Canadian Electrical Code, Part 1, in Canada.

! WARNING Stepping, leaning, or sitting on the door of this microwave oven can result in serious injuries and can also cause damage to the microwave oven.

- Never use your microwave oven for warming or heating the room. Prolonged use of the microwave oven without adequate ventilation can be dangerous.

! WARNING The electrical power to the microwave oven must be shut off while line connections are being made. Failure to do so could result in serious injury or death.

1. Carpentry

Refer to figure 2, 3, or 4 for the dimensions applicable to your appliance and the space necessary to receive the oven. The oven support surface may be solid plywood or similar material, however, the surface must be level from side to side and from front to rear.

2. Electrical Requirements

This appliance must be supplied with the proper voltage and frequency, and it must be connected to an individual, properly grounded branch circuit protected by a circuit-breaker or fuse.

Electrical Requirements:

- A three-prong grounded outlet
- 120 V, 60 Hz, AC only
- 20 Amp electrical supply with a fuse or a circuit breaker
- 20 Amp outlet duplex must be used

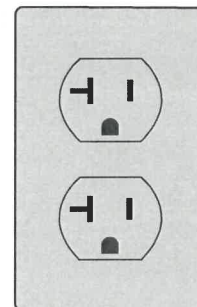


Figure 1: 3-prong 20-Amp Grounded Outlet

BUILT-IN CONVECTION MICROWAVE INSTALLATION INSTRUCTIONS

3. Cabinet Installation

1. Unpack the microwave oven.
2. Find the two mounting screws included in the literature package.
3. Insert the oven into the cabinet opening.
4. Push the oven in and against the cabinet.

NOTES:

1. The base must be capable of supporting 155 pounds (70 kg).
2. Allow at least 21" (53.3 cm) clearance in front of the oven for door depth when it is open.
3. Dimension G (cutout depth) is critical to the proper installation of the built-in oven. If the oven decorative trim does not lie flush against the cabinet, or if noise is heard on convection models, verify dimension G to assure that it is the required depth.

WARNING

Do not lift or manipulate the oven door handle or the control panel.

WARNING

Heavy Weight Hazard

- Use two or more people to move and install the microwave oven.
- Failure to follow this instruction can result in injury or damage to the unit.

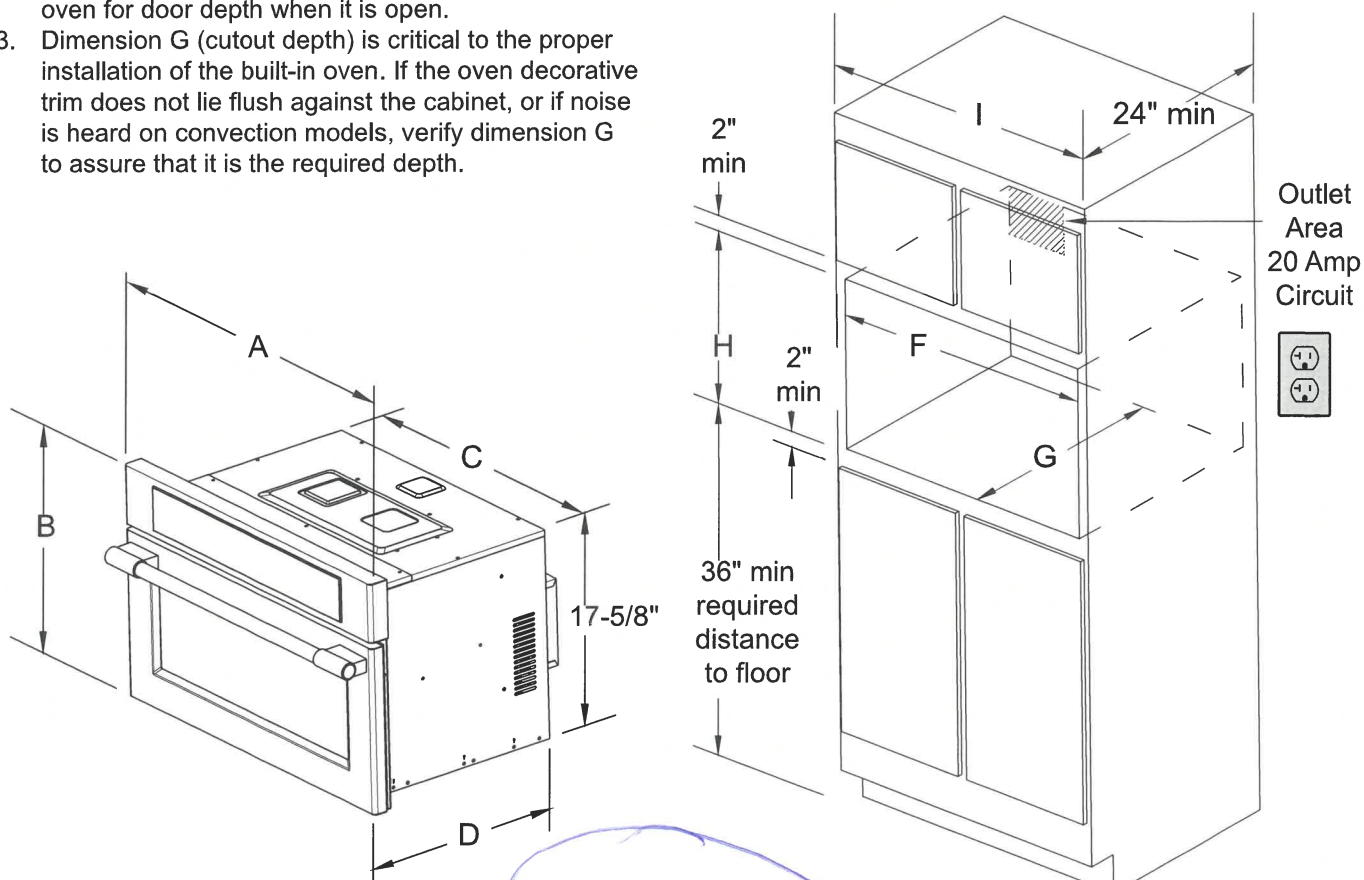


Figure 2: Microwave Only

PRODUCT DIMENSIONS						
MODEL	A		B	C		D
Convection Microwave Oven	29-13/16		19	24-5/8		23
CUTOUT DIMENSIONS AND CABINET WIDTH						
MODEL	F		G	H		I
	Min.	Max.	Min	Min.	Max.	Min.
Convection Microwave Oven	28	28-3/8	22	17-3/4	18	30-1/8

All dimensions are in inches (cm).

17 of 21

3400

BUILT-IN CONVECTION MICROWAVE INSTALLATION INSTRUCTIONS

4. Install Mounting Screws

⚠ WARNING The microwave oven can tip when the door is open. The mounting screws supplied with the microwave oven must be installed to prevent tipping of the microwave oven and injury to persons.

1. The mounting holes in the side trims may be used as a template to locate the appliance mounting screw holes (see figure 5).
2. Use the two screws supplied to fix the appliance to the cabinet.

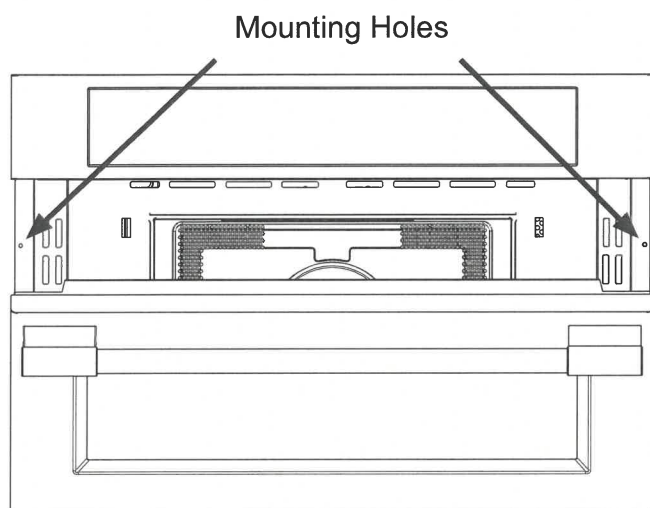


Figure 5: Mounting Screw Holes

6. Model and Serial Number Location

The serial plate is located along the interior side trim of the oven and visible when the door is open.

When ordering parts for or making inquiries about your microwave oven, always be sure to include the model and serial numbers and a lot number or letter from the serial plate.

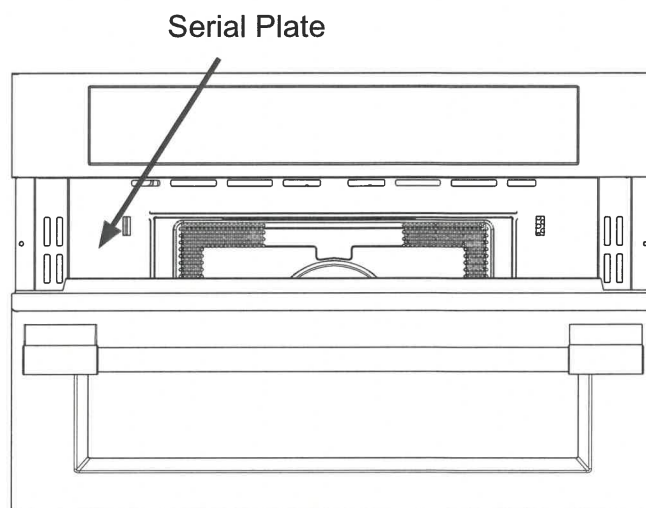


Figure 7: Serial Plate Location

5. Minimum Cutout Overlap

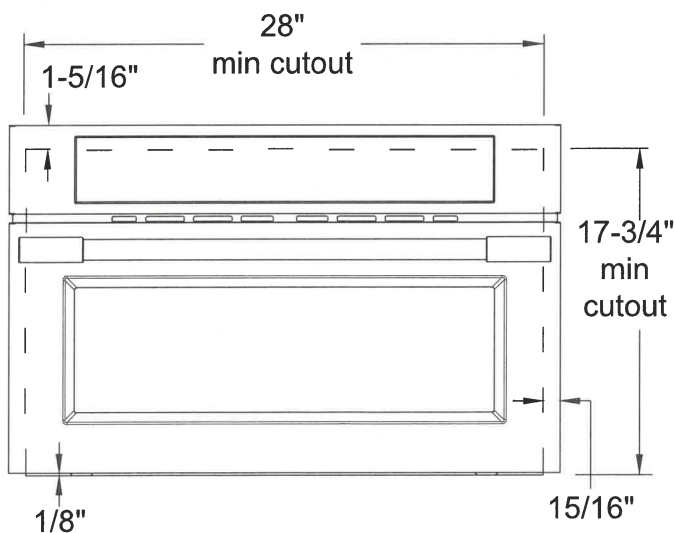


Figure 6: Minimum cutout overlap

Before You Call for Service

Read the "Before You Call for Service Checklist" and the "Operating Instructions" in your *Use and Care Guide*; it may save you time and expense. The list includes common occurrences that are not the result of defective workmanship or materials in this appliance.

Refer to your *Use and Care Guide* for service phone numbers.

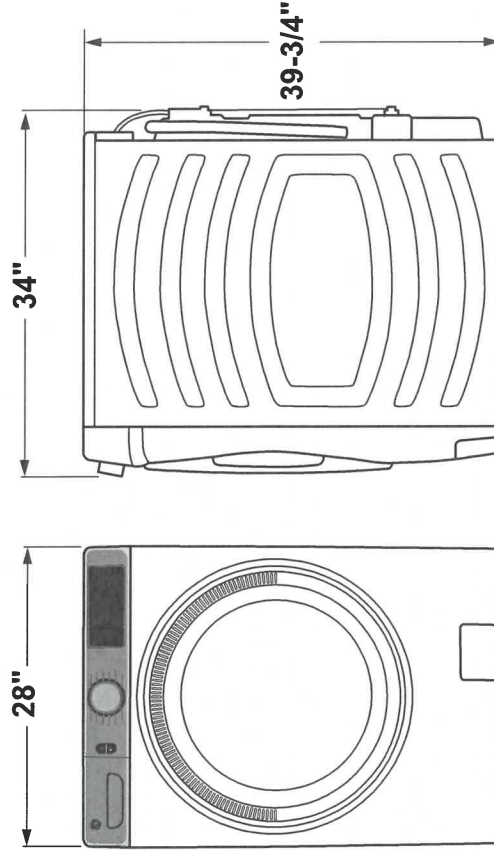
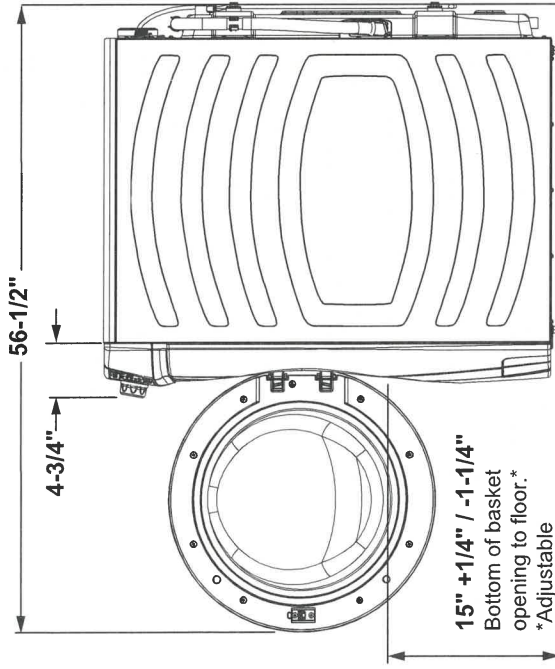
GE® 5.0 cu. ft. Capacity Front Load ENERGY STAR® Steam Washer with SmartDispense™ and UltraFresh Vent System with OdorBlock™

GE® 5.0 cu. ft. Capacity Front Load ENERGY STAR® Steam Washer with SmartDispense™ and UltraFresh Vent System with OdorBlock™

DIMENSIONS AND INSTALLATION INFORMATION (IN INCHES)

ELECTRIC RATING	
120V	11.0A, 60Hz

INSTALLATION INFORMATION: For complete information, see installation instructions packed with your washer.



*With leveling leg adjust.



For answers to your Monogram, GE Café™ Series, GE Profile™ Series or GE Appliances product questions, visit our website at geappliances.com or call GE Answer Center® Service, 800.626.2000.

Specification Revised 11/19

GE® 5.0 cu. ft. Capacity Front Load ENERGY STAR® Steam Washer with SmartDispense™ and UltraFresh Vent System with OdorBlock™

GFW850SSN/SPN

SPECIAL INSTALLATION REQUIREMENTS:

STACKED INSTALLATION:

-Brackets for stacking dryer over washer are not included with the washer. Order part no. GEA28KITN.

ALCOVE OR CLOSET INSTALLATION:

- If your dryer is approved for installation in an alcove or closet, it will be stated on a label on the dryer back.
- The dryer MUST be exhausted to the outside.
- Minimum clearances between dryer cabinet and adjacent walls or other surfaces are: 0" all sides and top.*
- Closet doors must be louvered or otherwise ventilated and must contain a minimum of 60 sq. in. of open area equally distributed. If this closet contains both a washer and a dryer, doors must contain a minimum of 120 sq. in. of open area equally distributed.
- No other fuel-burning appliance shall be installed in the same closet with a gas dryer.

BATHROOM OR BEDROOM INSTALLATION:

- The dryer MUST be exhausted to the outdoors.
- The installation must conform with the local codes, or in the absence of local codes, with the National Electric Code and National Fuel Gas Code, ANSI Z223.

MINIMUM CLEARANCE OTHER THAN ALCOVE OR CLOSET INSTALLATIONS:

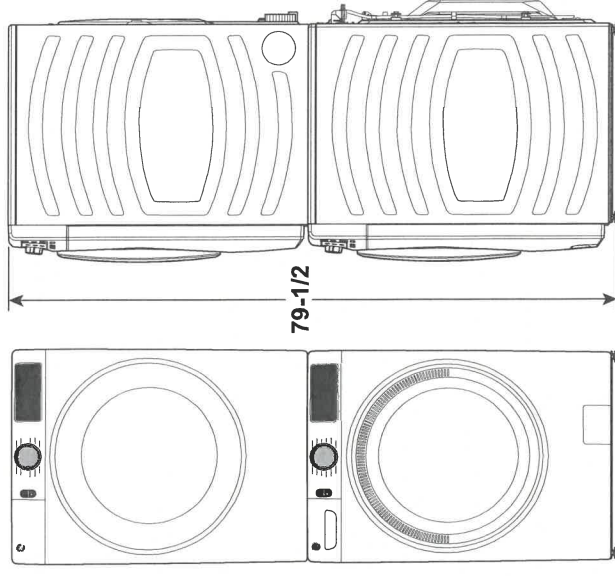
- Minimum clearances to combustible surfaces 0" all sides and top.*

FOR MORE INFORMATION ON VENTING KITS AND ACCESSORIES, PLEASE CALL 1-800-GE-CARES.

*For improved performance, a 1/2" clearance is suggested on each side.



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STACKED DIMENSIONS (IN INCHES)

PEDESTAL DIMENSIONS (IN INCHES)

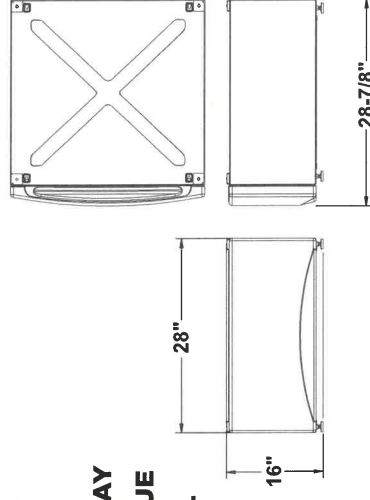
GFPI528PNDG - DIAMOND GRAY

GFP1528PNRS - SAPPHIRE BLUE

GFP1528PNSN - SATIN NICKEL

GFP1528SNWW - WHITE

This optional 16" pedestal raises the door opening and height of the washer or dryer.



GE® 5.0 cu. ft. Capacity Front Load ENERGY STAR® Steam Washer with SmartDispense™ and UltraFresh Vent System with OdorBlock™

GFW850SSN/SPN

FEATURES AND BENEFITS

UltraFresh Vent System With OdorBlock™ – The first and only UltraFresh Vent System with OdorBlock™ eliminates excess moisture to help prevent odors ensuring your washer stays fresh and clean.

Microban® antimicrobial technology – Built into components including the gasket, dispenser and draining system delivers protection that lives on load after load.

SmartDispense™ Technology – Save time and make laundry effortless with an intelligent dispenser that holds up to 32 loads of detergent and automatically dispenses the right amount each time.

1 Step Wash + Dry – Wash and dry a small load in your washer, eliminating the need to transfer clothes to the dryer.

Built-in WiFi – Start, stop and monitor your laundry from anywhere while receiving real-time notifications and updates.

Dynamic Balancing Technology (dBt™) – Our patented, time saving technology senses and re-balances uneven loads during the spin cycle, providing a quiet wash.

Reversible door – Easily reverse your washer and dryer door for superior installation flexibility.

PowerSteam – Safely penetrates deep into fabric fibers, loosening stains to deliver enhanced cleaning performance.

Sanitize + Allergen – Industry-first cycle sanitizes fabrics to kill 99% of common bacteria and allergens such as dust mites.

Model GFW850SSNWW – White

Model GFW850SPNDG – Diamond Gray

Model GFW850SPNRS – Sapphire Blue



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