



## APPLIANCE CHECKLIST

It may seem early to be thinking about appliances, but they are an important part of your kitchen design and may require upgrades to your HVAC, plumbing and electrical plans. It's important that we are provided with your appliance information during the structural and foundation part of the Design Process, so that these upgrades can be included on your invoice, if required.

ITEM	BRAND	MODEL NUMBER
<b>FRIDGE</b>	SAMSUNG	RF32CG5900SRAC
<b>DISHWASHER</b>	SAMSUNG	DW80R995OUS/AC
<b>RANGE</b>	N/A	N/A
Type: Gas <input type="checkbox"/>	Electric <input type="checkbox"/>	Induction <input type="checkbox"/>
Electrical: 15 Amp <input type="checkbox"/>	40 Amp <input type="checkbox"/>	50 Amp <input type="checkbox"/>
<b>WALL OVEN</b>	SAMSUNG	NQ70M777ODS/AA
Type: Gas <input type="checkbox"/>	Electric <input checked="" type="checkbox"/>	Waterline Required <input type="checkbox"/>
Electrical: 30 Amp <input type="checkbox"/>	40 Amp <input type="checkbox"/>	
<b>WARMING DRAWER</b>	N/A	N/A
Electrical: 15 Amp <input type="checkbox"/>	Other: Specify	
<b>COOKTOP</b>	FRIGIDAIRE	FPIC3677RF
Type: Gas <input type="checkbox"/>	Electric <input checked="" type="checkbox"/>	Induction <input checked="" type="checkbox"/>
Electrical: 15 Amp <input type="checkbox"/>	40 Amp <input checked="" type="checkbox"/>	50 Amp <input type="checkbox"/>
<b>BUILT IN MICROWAVE</b>	SEE WALL OVEN	SEE WALL OVEN
Electrical: 15 Amp <input type="checkbox"/>	20 Amp <input type="checkbox"/>	240 Volt <input type="checkbox"/>
<b>MICROWAVE TRIM KIT</b>	N/A	N/A
<b>OTR MICROWAVE</b>	N/A	N/A
<b>WASHING MACHINE</b>	SAMSUNG	WF46BG6500AVUS
<b>DRYER</b>	SAMSUNG	DVE46BG6500VAC
Type: Gas <input type="checkbox"/>	Electric <input checked="" type="checkbox"/>	Stacked <input type="checkbox"/>
<b>OTHER:</b> CYCLONE - HOODFAN - SC(B)51936		
<b>OTHER:</b>		
<b>OTHER:</b>		

Hood Fans must be purchased through Phoenix Homes, and will require an upgrade to a make up air system for any hood fans above 300CFM. Standard hood fan vent pipe is 6".

A make up air system is a required upgraded for all gas stoves/cooktops.

Any changes from the standard kitchen plan and/or standard electrical, plumbing and electrical specifications/plans may be subject to additional fees.

**Community:** PW2

**Lot #:** 281 - MAIN HOUSE

**Purchaser Signature:**

**Purchaser Signature:**

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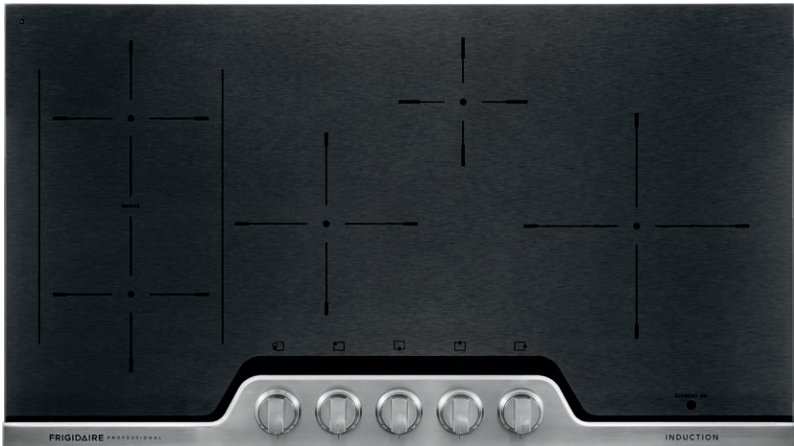


PW2 LOT 281 - MAIN HOUSE

# Built-In Cooktop

## FPIC3677RF

36" Induction



Product Dimensions

Width	36"
Depth	20-1/8"
Height	2-7/8"

More Easy-To-Use Features

**Cool Cooktop, Simple Cleanup**  
Cool-to-the-touch cooktop generates heat directly to the pan, not the cooktop, so spills can't burn on.

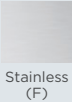
**Controlled Cooking**  
Adjusts from a powerful boil to a gentle simmer instantly — ideal for rice, soups and sauces.

**Professional-Grade Controls**  
Heavy-duty knobs deliver precise temperature control, whether you're simmering, sautéing, searing or boiling.

**Efficient Use of Power**  
The cooktop heats the pan directly so less heat is lost in the cooking process.

**Cookware Compatible**  
Induction-friendly cookware includes most stainless steel or iron-based cookware. If a magnet sticks to the bottom of the cookware, it's compatible.

Available in:



Stainless  
(F)

Signature Features



**Maximize Your Time**  
PowerPlus™ Induction Technology boils water in less than 2 minutes so you can shave time off of cooking dinner every day.<sup>1</sup>



**Gas Benefits, Without the Remodel**  
Our PowerPlus™ Induction Cooktop offers the the speed, control and consistency of gas, without requiring the converting of your kitchen from electric to gas.



**Flexible Cooking**  
SpacePro™ Bridge Element allows you to cook two separate dishes at once, or combine elements for large pots or griddle use. The cooktop adapts to the size of the pan whether it's a small pot, a large frying pan or a griddle.



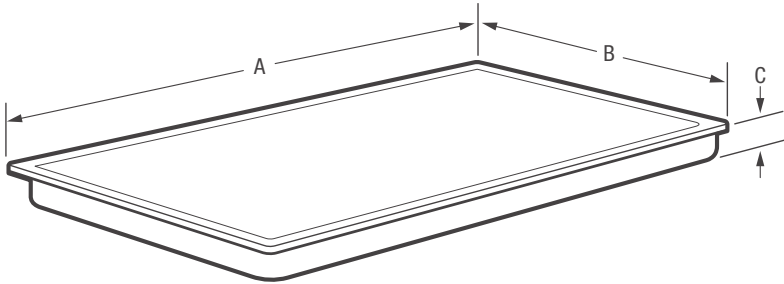
**Consistent Results**  
Even heat eliminates hot spots and delivers consistent results for creating delicious, evenly cooked foods like steaks and omelettes.

Elements	Size	Watts
Right Front	10"	2,500 / 3,800
Right Rear	6"	1,450 / 2,000
Left Bridge	7"	1,800 / 2,600
Left Rear	7"	1,800 / 2,600
Centre	8"	2,300 / 3,200

<sup>1</sup>10" induction right burner, 6 qt./10" diameter pot, 1 qt. tepid water.

Features	
Controls	Pro-Select® Controls
Surface Type	Black Ceramic Glass
Right Front Element (Watts)	10" - 2,500 / 3,800
Right Rear Element (Watts)	6" - 1,450 / 2,000
Left Bridge Element (Watts)	7" - 1,800 / 2,600
Left Rear Element (Watts)	7" - 1,800 / 2,600
Centre (Watts)	8" - 2,300 / 3,200
Hot Surface Indicators	Yes
Control Location	Centre Front
Knob Colour	Stainless
Knob Type	Cast Metal
Specifications	
Power Supply Connection Location	Right Rear
Voltage Rating	240V / 208V / 60Hz
Connected Load (kW Rating) @ 240 / 208 Volts¹	12.0 / 10.4
Amps @ 240 / 208 Volts	50 / 50
Minimum Circuit Required (Amps)	40
Approved for Electric Single Wall Oven Combination Installation²	Yes
Shipping Weight (Approx.)	53 Lbs.

¹Single phase 3- or 4-wire cable, 120/240 or 120/208 Volt, 60 Hertz AC only electrical supply with ground required on separate circuit fused on both sides of line.  
²Cooktops are approved for installation above any of our Electric Single Wall Ovens.



NOTE: For planning purposes only. Always consult local and national electric codes. Refer to Product Installation Guide for detailed installation instructions on the web at [frigidaire.ca](http://frigidaire.ca).



Product Dimensions		Cutout Dimensions	
A - Width	36"	Width (Min.) / (Max.)	33-7/8" / 34"
B - Depth	20-1/8"	Depth (Min.) / (Max.)	19-1/8" / 19-1/4"
C - Height	2-7/8"	Height	3-5/8"

Granite Countertop Installation Kit available.

Accessories information available on the web at [frigidaire.ca](http://frigidaire.ca)

INDUCTION COOKTOP 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.

**⚠ 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.



IMPORTANT INSTALLATION INFORMATION

- All electric cooktops run off a single phase, three-wire or four-wire cable, 240/208 volt, 60 hertz, AC only electrical supply with ground.
- Minimum distance between cooktop and overhead cabinetry is 30" (76.2 cm).

\* 30" (76.2 cm) min. for unprotected cabinet and 24" (61 cm) min. for cabinet with protected bottom surface.

**DO NOT** apply any sealant along the perimeter. The cooktop must breathe freely.

Cooktop Dimensions

Cooktop Cutout Dimensions

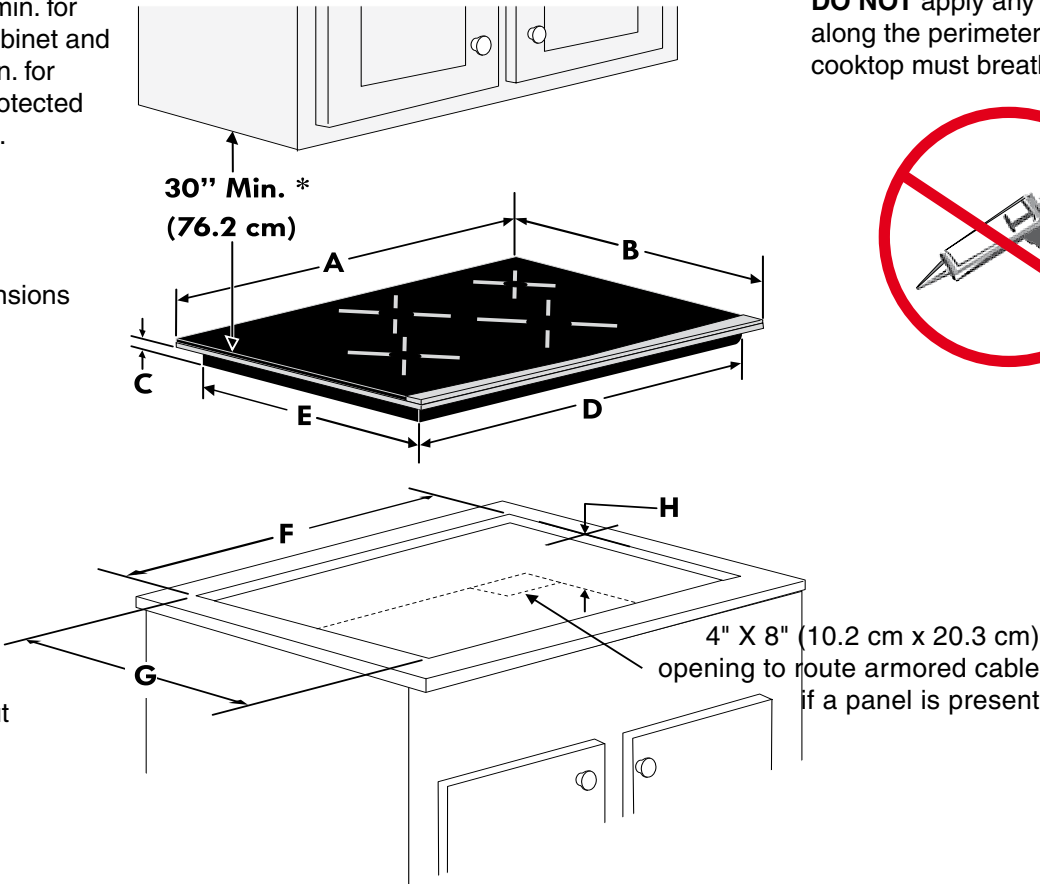


Figure 1

COOKTOP DIMENSIONS					CUTOUT DIMENSIONS				
A. WIDTH	B. DEPTH	C. HEIGHT	D. WIDTH	E. DEPTH	F. WIDTH		G. DEPTH		H. HEIGHT
					Min.	Max.	Min.	Max.	
30 (76.2)	20 <sup>5</sup> / <sub>8</sub> (52.4)	2 <sup>7</sup> / <sub>8</sub> (7.3)	28 <sup>1</sup> / <sub>4</sub> (71.8)	19 <sup>3</sup> / <sub>8</sub> (49.2)	28 <sup>1</sup> / <sub>2</sub> (72.4)	28 <sup>5</sup> / <sub>8</sub> (72.7)	19 <sup>5</sup> / <sub>8</sub> (49.8)	19 <sup>3</sup> / <sub>4</sub> (50.2)	3 <sup>5</sup> / <sub>8</sub> (9.2)
36 (91.4)	20 <sup>1</sup> / <sub>8</sub> (51.1)	2 <sup>7</sup> / <sub>8</sub> (7.3)	33 <sup>5</sup> / <sub>8</sub> (85.4)	18 <sup>7</sup> / <sub>8</sub> (47.9)	33 <sup>7</sup> / <sub>8</sub> (86)	34 (86.4)	19 <sup>1</sup> / <sub>8</sub> (48.6)	19 <sup>1</sup> / <sub>4</sub> (48.9)	3 <sup>5</sup> / <sub>8</sub> (9.2)

All dimensions are stated in inches and (cm).  
Allow 2" (5 cm) space below the armored cable opening to clear the electric cable and allow space for installation of the junction box on the wall at the back of the cooktop.

P/N A01705202 (1603) Rev. B  
English – pages 1-8  
Spanish – pages 9-16  
Français – pages 17-24

# INDUCTION COOKTOP INSTALLATION INSTRUCTIONS

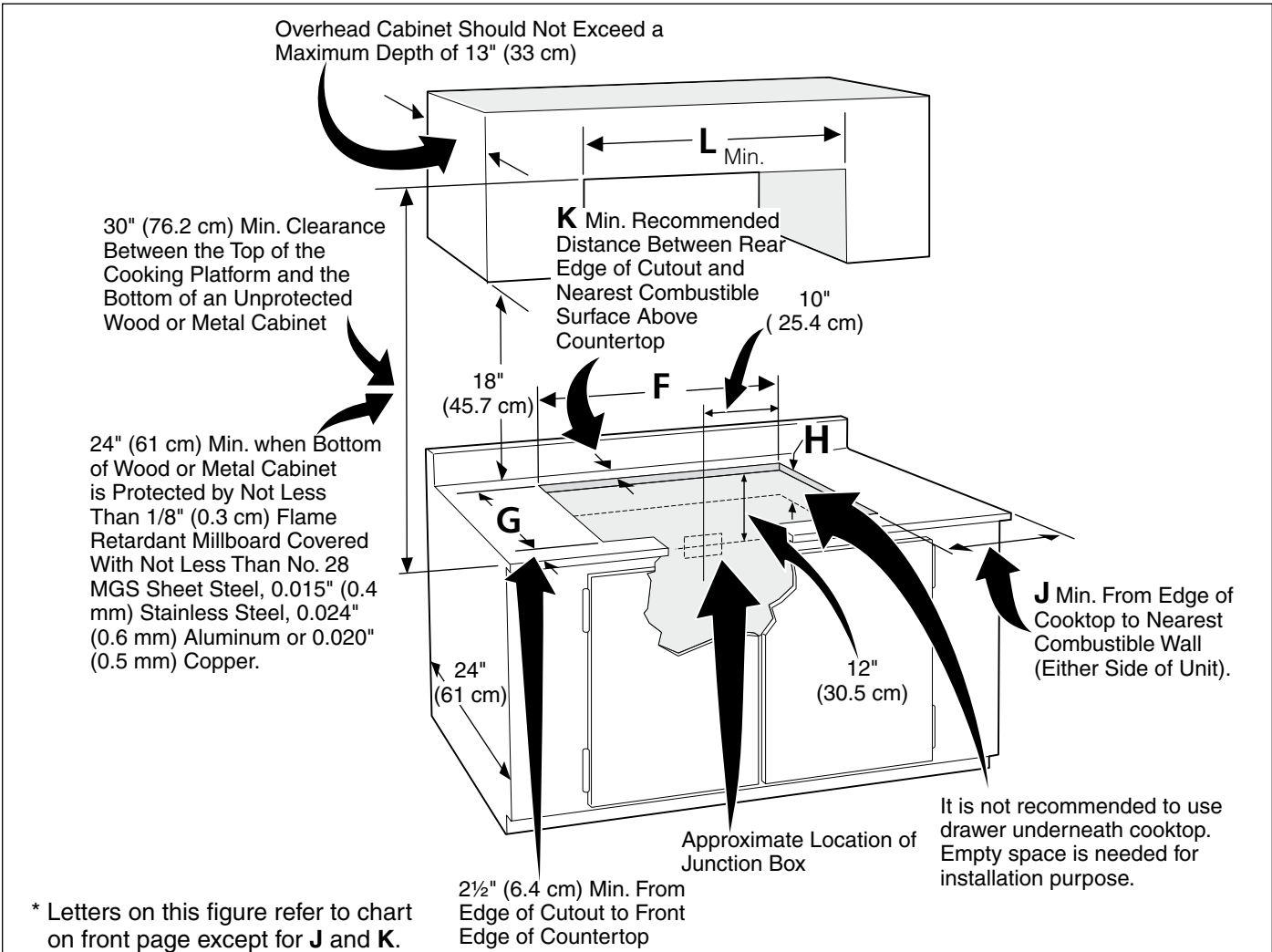


Figure 2 – COUNTERTOP CUTOUT OPENING

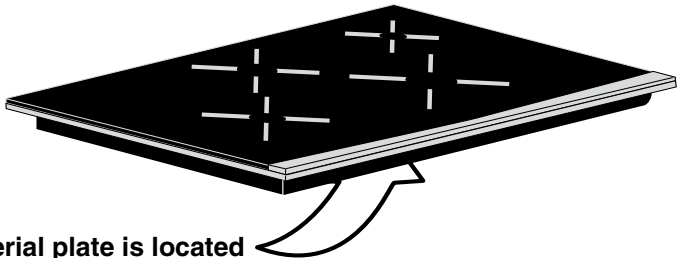
**CAUTION** To eliminate the risk of burns or fire by reaching over heated surfaces, cabinet storage space located above the cooktop should be avoided. If cabinet storage is provided, risk can be reduced by installing a range hood that projects horizontally a minimum of 5" (12.7 cm) beyond the bottom of the cabinets.

MODEL	J	K	L
30"	2" (5.1cm)	1 1/2" (3.8cm)	30" (76.2cm)
36"	2" (5.1cm)	2" (5.1cm)	36" (91.4cm)

## Model and Serial Number Location

The serial plate is located under the cooktop.

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



# INDUCTION COOKTOP INSTALLATION INSTRUCTIONS

## Important Notes to the Installer

1. Read all instructions contained in these installation instructions before installing the cooktop.
2. Remove all packing material before connecting the electrical supply to the cooktop.
3. Observe all governing codes and ordinances.
4. Be sure to leave these instructions with the consumer.
5. Only certain cooktop models may be installed over certain built-in electric oven models. Approved cooktops and built-in ovens are listed by the MFG ID number and product code.

## Important Note to the Consumer

Keep these instructions with your Use and Care Guide for future reference.

# IMPORTANT SAFETY INSTRUCTIONS

- **Be sure your cooktop is installed and grounded properly by a qualified installer or service technician.**
- **This cooktop 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.**

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

## Provide Electrical Connection

Install the junction box under the cabinet and run 120/240 or 120/208 Volt, AC wire from the main circuit panel. NOTE: DO NOT connect the wire to the circuit panel at this time.

## Electrical Requirements

**Observe all governing codes and local ordinances.**

1. A 3-wire or 4-wire single phase 120/240 or 120/208 Volt, 60 Hz AC only electrical supply is required on a separate circuit fused on both sides of the line (time-delay fuse or circuit breaker is recommended). DO NOT fuse neutral.
2. A circuit breaker or fuse rated at 50 Amp is required for 36" models and 40 Amp for the 30" model.

**NOTE:** Wire sizes and connections must conform with the fuse size and rating of the appliance in accordance with the National Electrical Code ANSI/NFPA No. 70—latest edition and local codes and ordinances.

**⚠ WARNING** An extension cord must not be used with this appliance. Such use may result in a fire, electrical shock, or other personal injury.

3. The appliance should be connected to the fused disconnect (or circuit breaker) box through flexible armored or nonmetallic sheathed cable. The flexible armored cable extending from this appliance should be connected directly to the grounded junction box. The junction box should be located as shown in Figure 2 with as much slack as possible remaining in the cable between the box and the appliance, so it can be moved if servicing is ever necessary.
4. A suitable strain relief must be provided to attach the flexible armored cable to the junction box.

## Unpacking Instructions

1. Unpack and visually inspect the cooktop.
2. Be sure the bottle of cleaner conditioner packed in the literature bag is left where the user can find it easily. It is important that the ceramic-glass cooktop be pretreated before use. See **Cooktop Cleaning and Maintenance** section in the **Use and Care Guide**.

## Electrical Connection

Connect the flexible armored cable that extends from the surface unit to the junction box using a suitable strain relief at the point the armored cable enters the junction box. Then make the electrical connection as follows.

**Electrical ground is required on this appliance.**

**⚠ WARNING** This appliance is equipped with a copper conductor flexible cable. If connection is made to aluminum house wiring, use only special connectors which are approved for joining copper and aluminum wires in accordance with the National Electrical Code and local codes and ordinances. Improper connection of aluminum house wiring to copper leads can result in a short circuit or fire. Follow the connector manufacturer recommended procedure closely.

This appliance is manufactured with a supply wire and a frame connected green or bare copper grounding wire.

**⚠ WARNING** DO NOT ground to a gas supply pipe. DO NOT connect to electrical power supply until appliance is permanently grounded. Connect the ground wire before turning on the power.

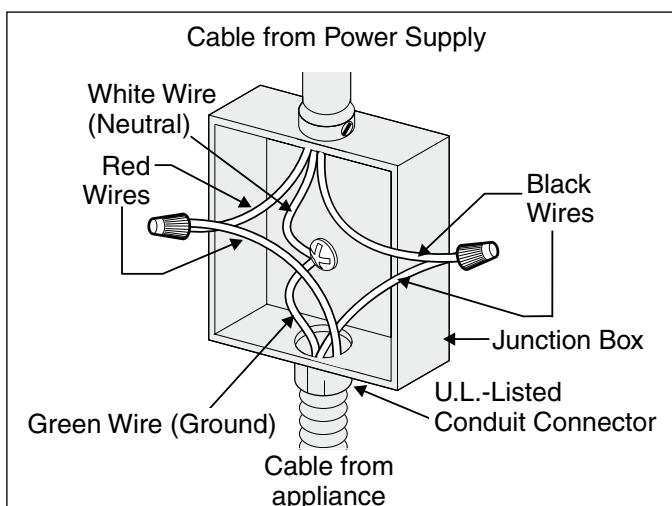
# INDUCTION COOKTOP INSTALLATION INSTRUCTIONS

## If the cable from appliance is equipped with 3 wires:

Where local codes permit connecting the appliance-grounding conductor to the neutral (white) wire (see figure 3):

1. Disconnect the power supply.
2. In the circuit breaker, fuse box or junction box, connect appliance and power supply cable wires as shown in figure 3.

**⚠ WARNING** You may not ground the cooktop through the neutral (white) wire if cooktop is used in a new branch circuit installation (1996 NEC), mobile home, recreational vehicle, or where local codes do not permit grounding to the neutral (white) wire.

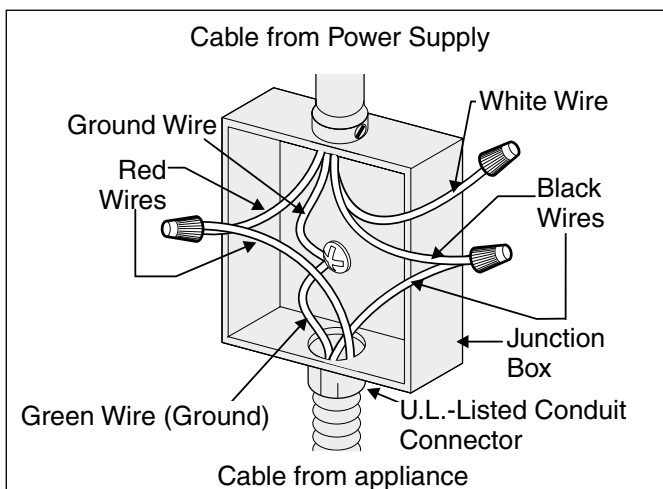


**Figure 3 - 3-WIRE GROUNDED JUNCTION BOX**

When grounding to the neutral (white) wire is prohibited, you must use a 4-wire power supply cable. See Figure 4. Failure to heed this warning may result in electrocution or other serious personal injury.

If cooktop is used in a new branch circuit installation (1996 NEC), mobile home, recreational vehicle, or where local codes DO NOT permit grounding to the neutral (white) wire (see figure 4):

1. Disconnect the power supply.
2. In the circuit breaker, fuse box or junction box, connect appliance and power supply cable wires as shown in figure 4.



**Figure 4 - 4-WIRE GROUNDED JUNCTION BOX**

**⚠ WARNING** If connecting to a 4-wire power supply cable electrical system, the appliance frame connected ground wire **MUST NOT** be connected to the neutral wire of the 4-wire electrical system.

**NOTE TO ELECTRICIAN:** The armored cable leads supplied with the appliance are UL-listed for connection to larger gauge household wiring. The insulation of the leads is rated at temperatures much higher than temperature rating of household wiring. The current carrying capacity of the conductor wire is governed by the temperature rating of the insulation around the wire, rather than the wire gauge alone.

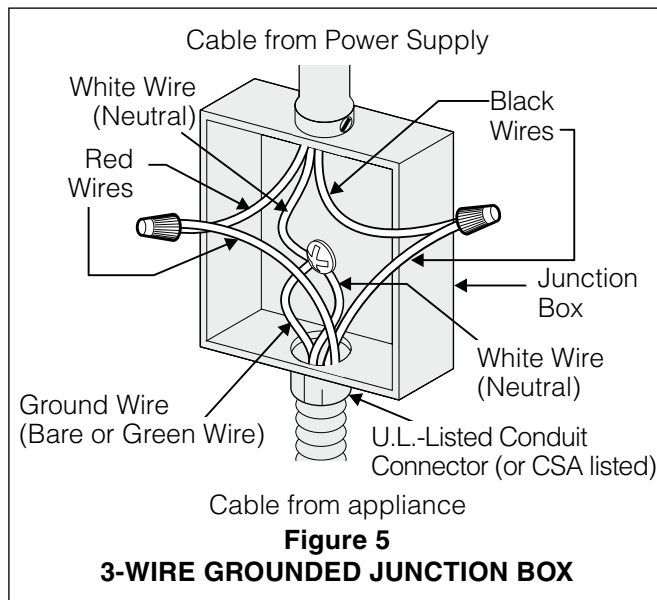


# INDUCTION COOKTOP INSTALLATION INSTRUCTIONS

## If the cable from appliance is equipped with 4 wires:

Where local codes permit connecting the appliance-grounding conductor (wire) to the neutral (white) wire (see figure 5):

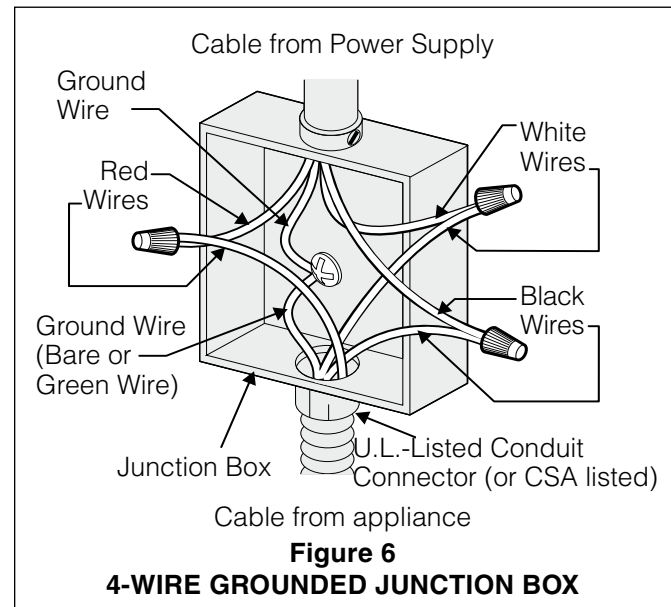
1. Disconnect the power supply.
2. In the circuit breaker, fuse box or junction box, connect appliance and power supply cable wires as shown in figure 5.



**⚠ WARNING** This appliance is manufactured with a white neutral power supply and a frame connected copper wire. The frame is grounded by connection of grounding lead to neutral lead at the termination of the conduit, if used in USA, in a new branch circuit installation (1996 NEC), mobile home, recreational vehicles, where local code do not permit grounding through the neutral (white) wire or in Canada, disconnect the white and green lead from each other and use ground lead to ground unit in accordance with local codes, connect neutral lead to branch circuit-neutral conductor in usual manner see Figure 6. If your appliance is to be connected to a 3 wire grounded junction box (US only), where local code permit connecting the appliance-grounding conductor to the neutral (white) see Figure 5.

If cooktop is used in a new branch circuit installation (1996 NEC), mobile home, recreational vehicle, or where local codes DO NOT permit grounding through the neutral (white) wire (see figure 6):

1. Disconnect the power supply.
2. Separate the green (or bare copper) and white appliance cable wires.
3. In the circuit breaker, fuse box or junction box: connect appliance and power supply cable wires as shown in figure 6.



**⚠ WARNING** If connecting to a 4-wire power supply cable electrical system, the appliance frame connected ground wire **MUST NOT** be connected to the neutral wire of the 4-wire electrical system.

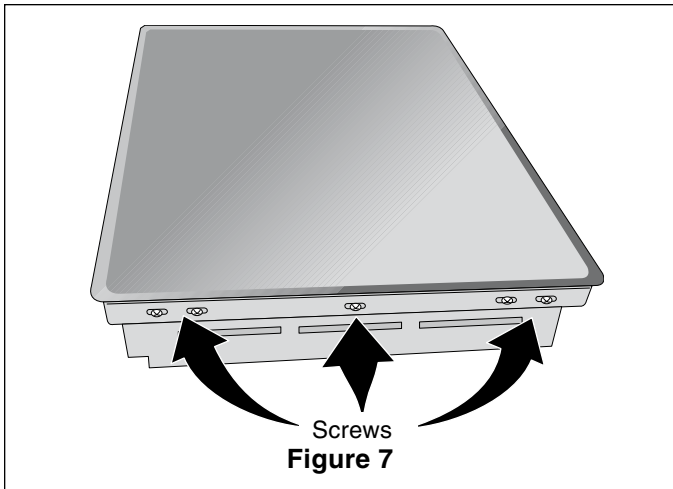
**NOTE TO ELECTRICIAN:** The armored cable leads supplied with the appliance are UL and CSA-recognized for connection to larger gauge household wiring. The insulation of the leads is rated at temperatures much higher than temperature rating of household wiring. The current carrying capacity of the conductor is governed by the temperature rating of the insulation around the wire, rather than the wire gauge alone.



# INDUCTION COOKTOP INSTALLATION INSTRUCTIONS

## Cooktop Installation

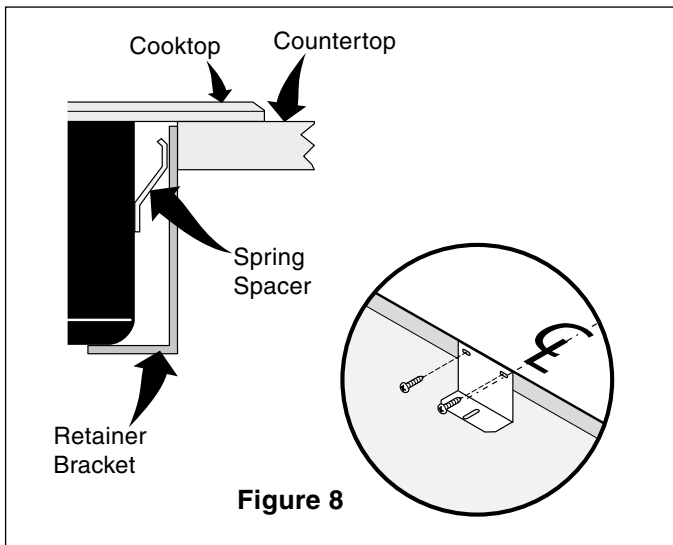
1. Visually inspect the cooktop for damage. Also make sure all cooktop screws are tight (see Figure 7).



2. Install the retainer brackets. See Figure 8.

The retainer brackets **MUST** be installed, to meet local codes or, in their absence, with the National Electrical Code ANSI/NFPA No. 70—latest edition (see Figure 8).

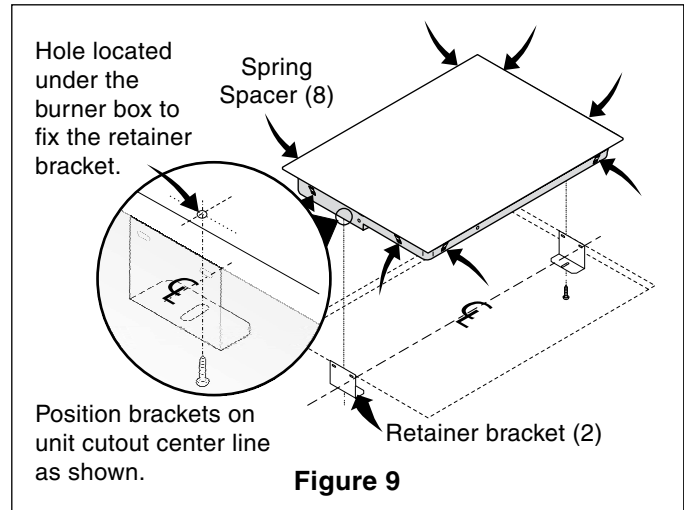
3. Set the cooktop into the countertop cutout.



**NOTE:** Do not use caulking compound; cooktop should be removable for service when needed.

**⚠ WARNING** Do not remove the spring spacers on the edges of the cooktop. These spacers center the cooktop in the space provided. The cooktop must be centered to prevent excess heat buildup that may result in heat damage or fire (see Figure 9).

4. Fix the cooktop to the bracket using the screws supplied (see Figure 9).



## Granite countertop Installation Kit

A Granite Countertop Installation kit # 903061-9010 can be ordered through a Service Center or by phone at **1-877-ELECTROLUX (1-877-435-3287)**.

## Checking Operation

Refer to the **Use and Care Guide** for operation.

**⚠ CAUTION** Do not touch cooktop glass or elements. They may be hot enough to burn you.

## Before You Call for Service


Read the Before You Call for Service Checklist and 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.

# INDUCTION COOKTOP INSTALLATION INSTRUCTIONS

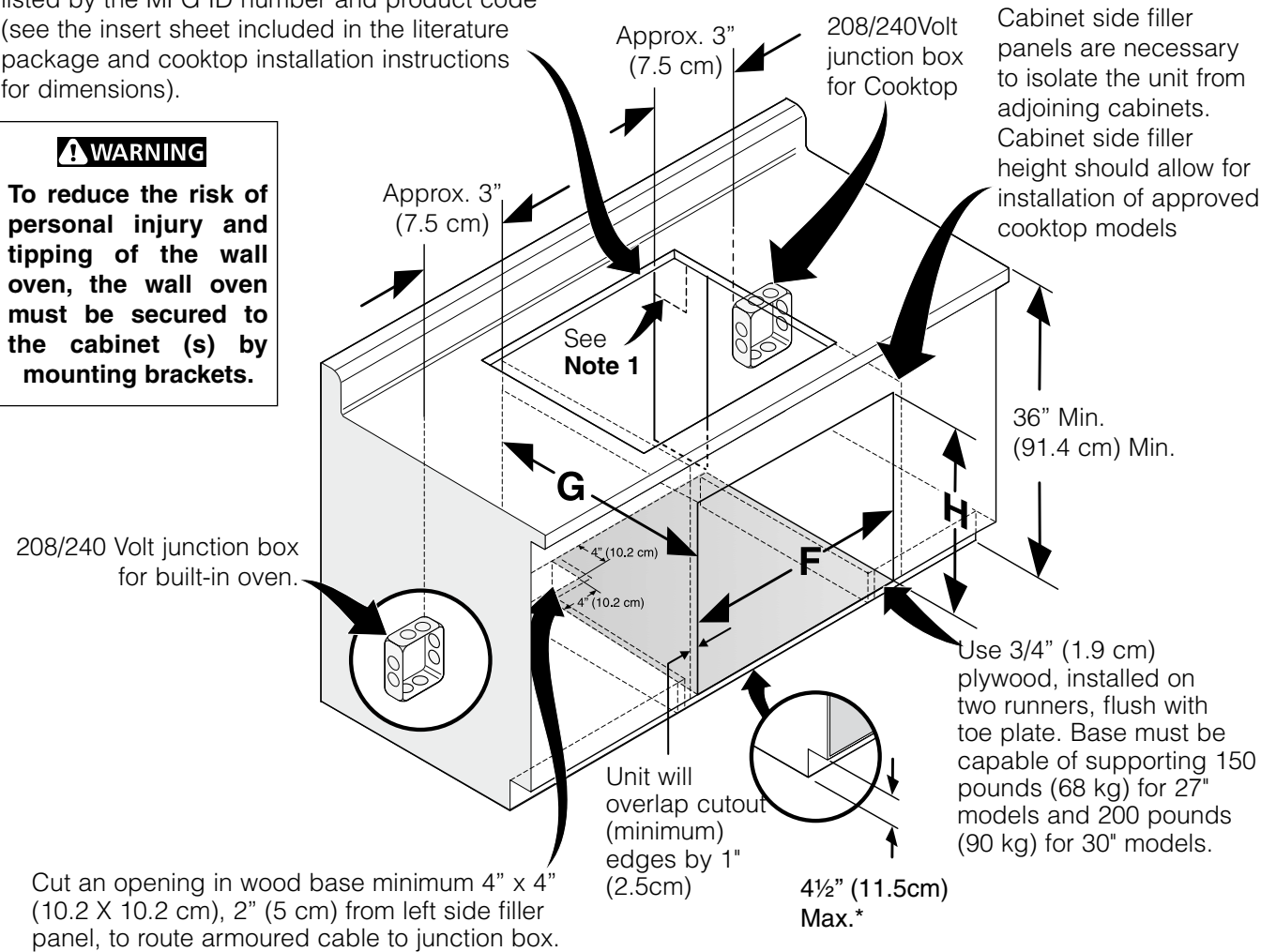
For typical under counter installation of an electric built-in oven see Figure below.

Only certain cooktop models may be installed over certain built-in electric oven models. Approved cooktops and built-in ovens are listed by the MFG ID number and product code (see the insert sheet included in the literature package and cooktop installation instructions for dimensions).

**WARNING**

**To reduce the risk of personal injury and tipping of the wall oven, the wall oven must be secured to the cabinet (s) by mounting brackets.**

**Note 1:** 4" x 4" (10.2 X 10.2 cm) opening to route armoured cable from cooktop to junction box.



\* If no cooktop is installed directly over the oven unit, 5" (12.7 cm) maximum is allowed above the floor.

CUTOUT DIMENSIONS			
	F. WIDTH	G. DEPTH	H. HEIGHT
27" (68.6 cm) Wall Oven	24 <sup>7</sup> / <sub>8</sub> " (63.2 cm) Min. 25 <sup>1</sup> / <sub>4</sub> " (64.1 cm) Max.	23 <sup>1</sup> / <sub>2</sub> " (59.7 cm) Min.	27 <sup>1</sup> / <sub>4</sub> " (69.2 cm) Min. 28 <sup>1</sup> / <sub>4</sub> " (71.8 cm) Max.
30" (76.2 cm) Wall Oven	28 <sup>1</sup> / <sub>2</sub> " (72.4 cm) Min. 29" (73.7 cm) Max.	23 <sup>1</sup> / <sub>2</sub> " (59.7 cm) Min.	27 <sup>1</sup> / <sub>4</sub> " (69.2 cm) Min. 28 <sup>1</sup> / <sub>4</sub> " (71.8 cm) Max.


**Figure 10- TYPICAL UNDER COUNTER INSTALLATION OF A SINGLE ELECTRIC BUILT-IN OVEN WITH AN ELECTRIC COOKTOP MOUNTED ABOVE**



7.5 cu. ft. AI Smart Dial Electric Dryer with Super Speed Dry and MultiControl™



Available Color



Brushed Black  
DVE46BG6500V


Features

- Super Speed Dry
- AI Smart Dial
- MultiControl™
- Steam Sanitize+
- ENERGY STAR® Certified
- Flexible Installation
- Wi-Fi Connectivity<sup>1</sup>
- Sensor Dry
- Large 7.5 cu. ft. Capacity
- Vent Sensor
- Lint Filter Indicator
- Premium Tempered Glass Door
- Interior Drum Light
- Reversible Dryer Door
- ADA Compliant<sup>2</sup>
- 19 Total Drying Cycles
- 14 Options
- 5 Temperature Settings
- 9 Timed Dry Settings
- 4-Way Venting

Convenience

- Child Lock
- Filter Check Indicator

Ratings



ENERGY STAR® Rated:  
608 kWh/yr

Electrical Requirements

240 V / 60 Hz  
30 Amps

Specifications

- 19 Total Drying Cycles:**  
Steam Refresh, Wrinkle Away, Steam Sanitize+, Super Speed, Eco Normal, Normal, Heavy Duty, Towels, Permanent Press, Activewear, Bedding, Delicates, Wool, Shirts, Denim, Time Dry, Air Fluff, Small Load, Rack Dry
- 14 Options:**  
Damp Alert, Wrinkle Prevent, AntiStatic, My Cycles, Smart Control, Eco Dry, Drum Light, Child Lock, Alarm, AI Pattern, Wi-Fi, Language, Vent Blockage Test, Factory Reset
- 5 Temperature Settings:**  
High, Medium, Medium Low, Low, Extra Low

- 5 Dry Levels:**  
Very Dry, More Dry, Normal Dry, Less Dry, Damp Dry
- Warranty**  
One (1) Year Parts and Labor

**Product Dimensions & Weight (WxHxD)**  
Dimensions: 27" x 38<sup>3</sup>/<sub>4</sub>" x 31<sup>5</sup>/<sub>16</sub>"  
Weight: 119 lbs

**Shipping Dimensions & Weight (WxHxD)**  
Dimensions: 29<sup>3</sup>/<sub>8</sub>" x 42<sup>9</sup>/<sub>16</sub>" x 33<sup>1</sup>/<sub>2</sub>"  
Weight: 125.7 lbs

Electric Dryer	Model #	UPC Code
Brushed Black	DVE46BG6500V	887276660073
Gas Dryer		
Brushed Black	DVG46BG6500V	887276660172
Matching Washer		
Brushed Black	WF46BG6500AV	887276659794

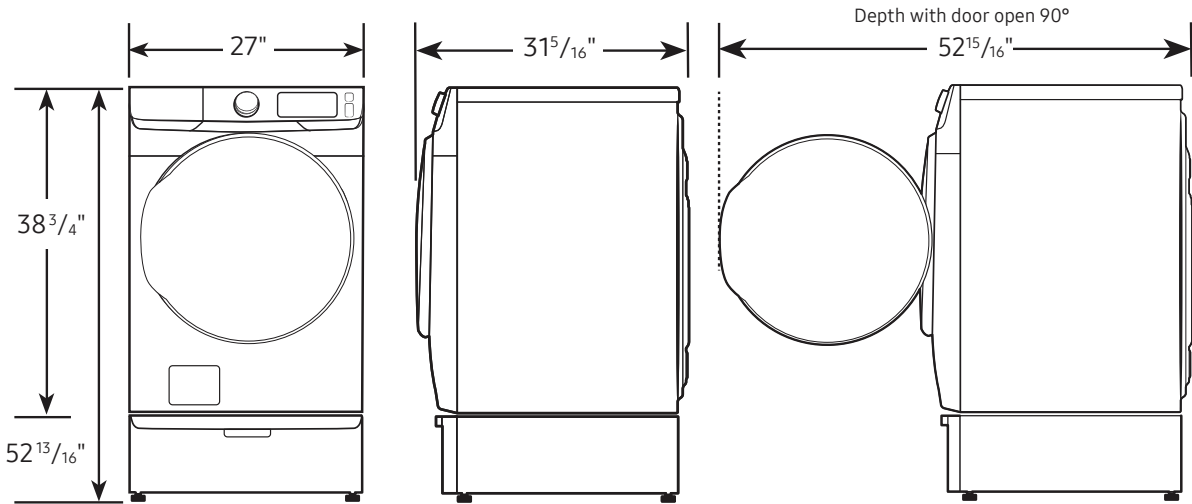
Optional Accessories	Model #	UPC Code
Brushed Black Pedestal	WE402NV	887276310145
Brushed Black Riser	WE272NV	887276197630
MultiControl™ Kit and Stacking Kit	SKK-8MC	887276597959
Vent Kit	DV-2A	887276146416

<sup>1</sup>Requires wireless network, Samsung account and SmartThings App. The Samsung SmartThings App supports Android OS 4.0 (ICS) or later which is optimized for Samsung smartphones (Galaxy S and Galaxy Note series). This app also supports iOS 7 or later for iPhone models. SmartThings App available in App Store and Play Store. Only monitoring enabled on Gas Dryers for safety reasons.  
<sup>2</sup>ADA Compliant when using 27" wide riser. (Riser model codes: WE272NV, WE272NW, WE272NC)

7.5 cu. ft. AI Smart Dial Electric Dryer with Super Speed Dry and MultiControl™

Dimensions

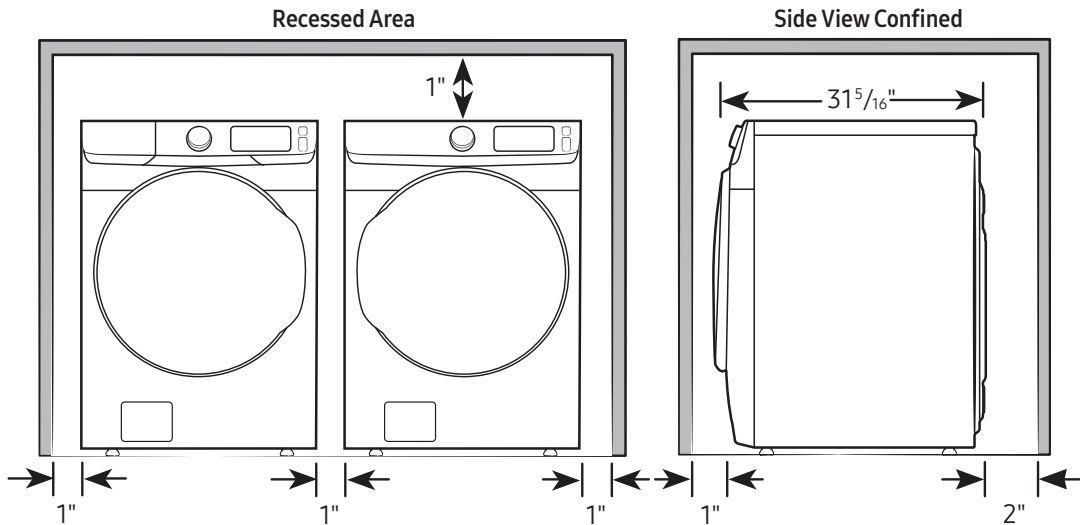
Required dimensions for installation with pedestal:



Installation Specifications – Side-by-Side

If the washer and dryer are installed together or the dryer alone, the closet front must have two unobstructed air openings for a combined minimum total area of 72-inch<sup>2</sup>. Your washer alone does not require a specific air opening.

Alcove or closet installation  
Minimum clearance for closet and alcove installations:



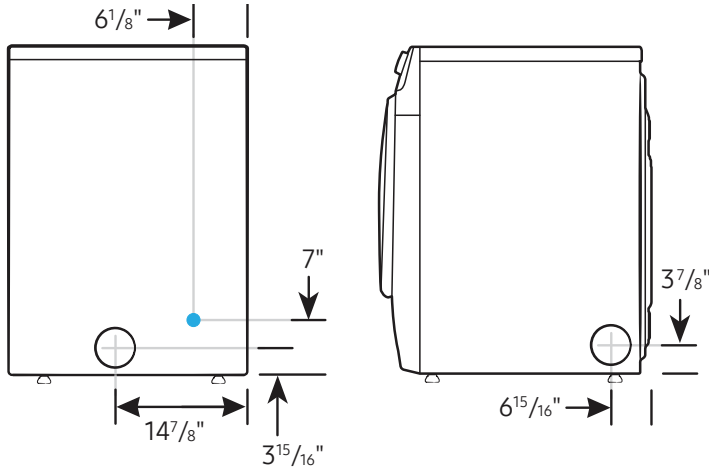
Connection Dimensions

Back and side view of dryer

LEGEND:  
● Cold Water Connection

Actual color may vary. Design, specifications, and color availability are subject to change without notice. Non-metric weights and measurements are approximate.

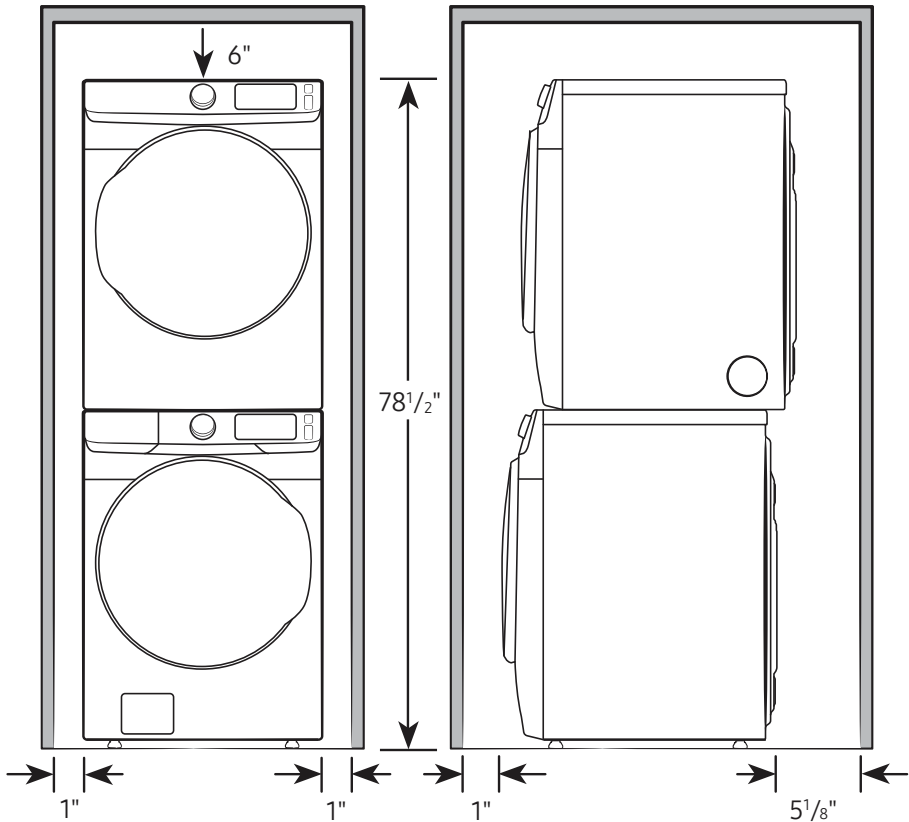
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7.5 cu. ft. AI Smart Dial Electric Dryer with Super Speed Dry and MultiControl™

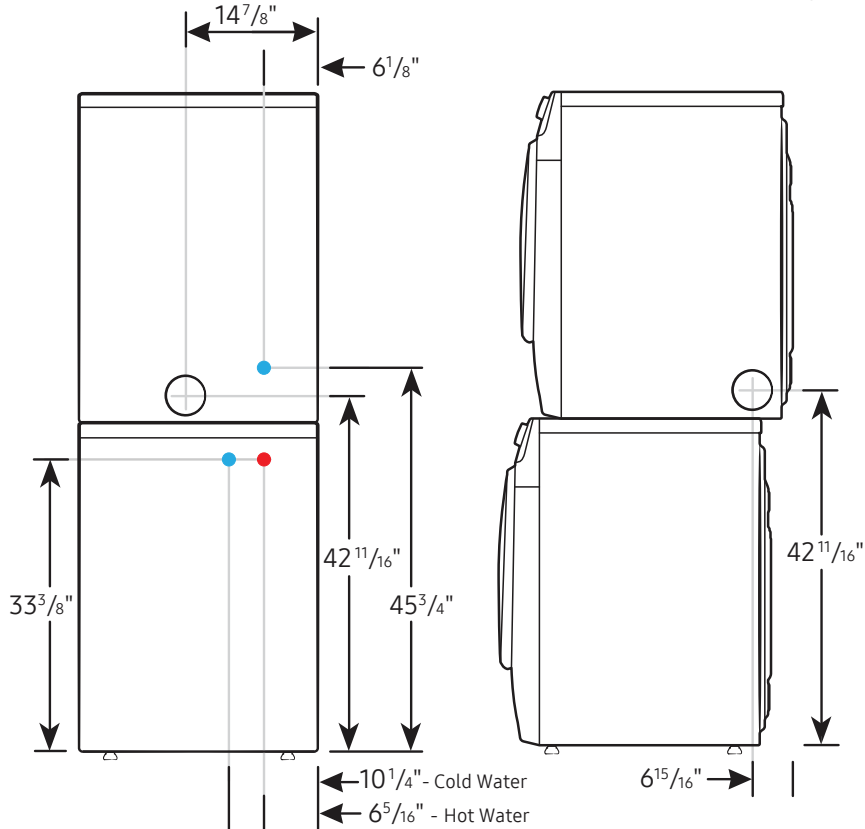
Installation Specifications – Stacked Pair

Clearances indicated are for stacked pairs. The closet front must have two unobstructed air openings for a combined minimum total area of 72-inch².



Connection Dimensions

Back and side views of stacked pair



LEGEND:  
● Cold Water Connection  
● Hot Water Connection

Actual color may vary. Design, specifications, and color availability are subject to change without notice. Non-metric weights and measurements are approximate.

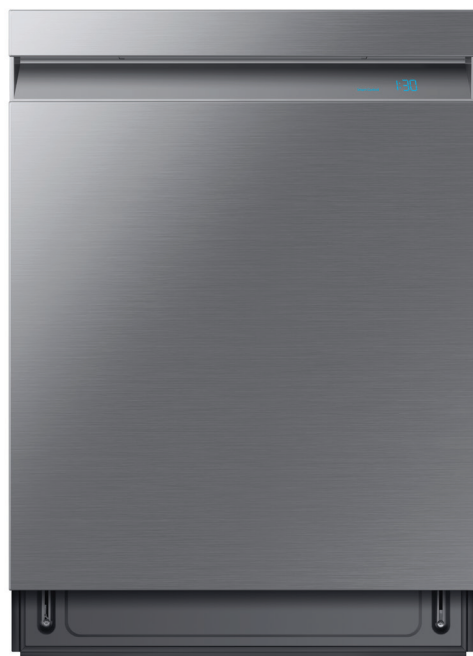
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# DW80R9950

PW2 LOT 281 - MAIN HOUSE

**SAMSUNG**

## Samsung Linear Wash 39 dBA Dishwasher



### Signature Features

#### Linear Wash System

- AquaBlast™ jets provide corner to corner coverage for superior cleaning.




#### Whisper Quiet Cleaning

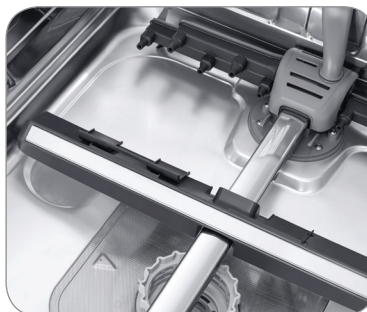
- Less noise and less disturbance with virtually silent wash cycles at 39 dBA.

#### AutoRelease™ Door

- At the end of a cycle, the door automatically opens to circulate air and improve drying performance.

### Available Colors

-  Fingerprint Resistant Stainless Steel (shown)
-  Fingerprint Resistant Black Stainless Steel
-  Fingerprint Resistant Tuscan Stainless Steel



Linear Wash System



AutoRelease™ Door

### Features

- Flexible 3rd Rack
- Fingerprint Resistant Stainless Finish
- Zone Booster™
- Touch Control
- Quiet Operation: 39 dBA
- Wi-Fi Connectivity
- 7 Wash Cycles
- 8 Options
- Half-Load Cycle
- Express Cycle: 60 Minutes
- One-Touch Adjustable Racking System
- Full Stainless Steel Interior
- 15 Place Settings
- 3 Spray Wash Arms (Upper, Middle, Lower)

### Convenience

- LED Time Display
- Control Lock
- Delay Start
- Digital Leak Sensor

### Rating

ENERGY STAR®-rated:  
239 kWh/yr

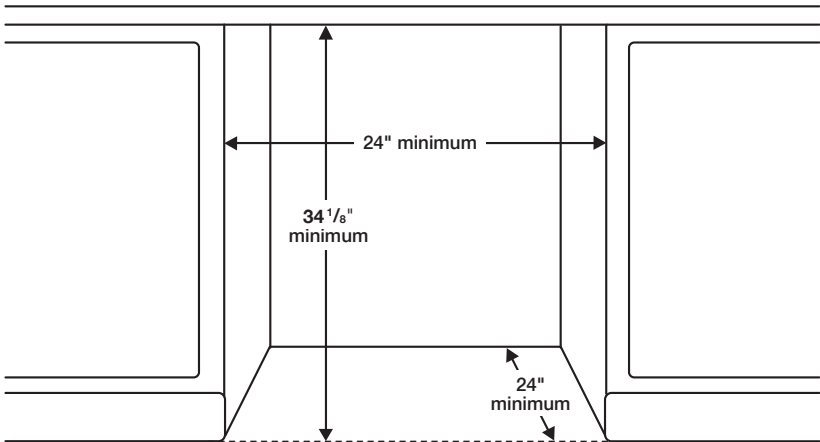


# DW80R9950

SAMSUNG

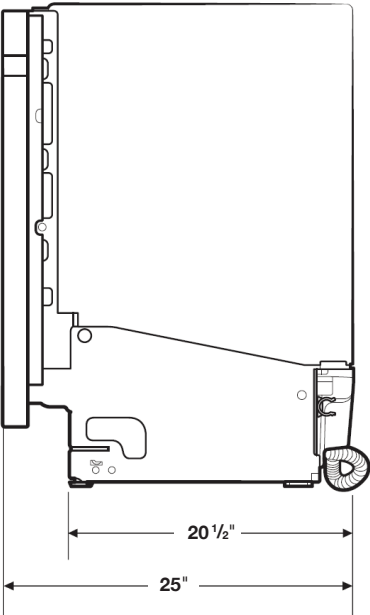
## Samsung Linear Wash 39 dBA Dishwasher

### Installation Specifications

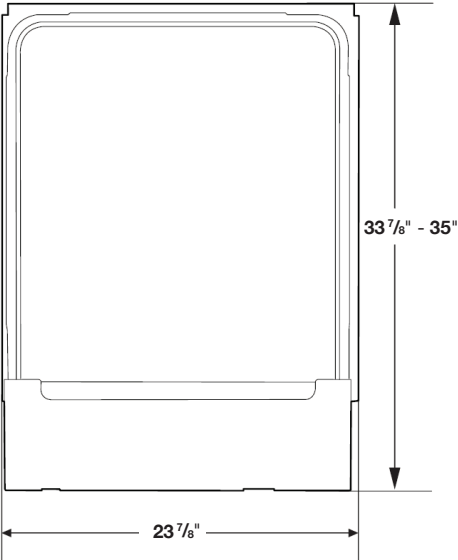


### Dimensions

Side View



Rear View



### Features

- 7 Wash Cycles: Auto, Normal, Heavy, Delicate, Express 60, Rinse Only, Self Clean
- 8 Options: Half-Load Wash (Lower Rack), Zone Booster™ (Left), Speed Booster, Hi-Temp Wash, Sanitize (Anti-bacterial – NSF), Delay Start, Control Lock, Smart Control (Wi-Fi App)
- AutoRelease™ Door
- Hidden Heat Element
- Stainless Steel Interior Tub

### Convenience

- Control Lock
- Digital Water Leakage Sensor
- Flexible Third Rack
- One-Touch Adjustable Racking System
- Silverware Basket
- Upper Rack: Foldable Cup Shelves, 2 Adjustable Tines
- Lower Rack: Fold-Down Tines

### Warranty

One (1) Year All Parts and Labor  
Five (5) Year Limited on Printed Circuit Board and Interior Nylon Racks

### Product Dimensions & Weight (WxHxD)

Dimensions (height is adjustable):

23<sup>7</sup>/<sub>8</sub>" x 33<sup>7</sup>/<sub>8</sub>" – 35" x 25"

Weight: 95 lbs

### Shipping Dimensions & Weight (WxHxD)

Dimensions:

26" x 34<sup>3</sup>/<sub>4</sub>" x 29<sup>3</sup>/<sub>4</sub>"

Weight: 101 lbs

Color	Model #	UPC Code
Fingerprint Resistant Stainless Steel	DW80R9950US	887276296647
Fingerprint Resistant Black Stainless Steel	DW80R9950UG	887276296623
Fingerprint Resistant Tuscan Stainless Steel	DW80R9950UT	887276320137

# RF32CG5900SR

PW2 LOT 281 - MAIN HOUSE

**SAMSUNG**

Large Capacity 3-Door French Door 30 cu. ft. Full Depth Refrigerator with Family Hub™ and 4 types of ice



## Signature Features

### Family Hub™

Samsung's Family Hub™ refrigerator helps you connect to what's most important: your family and home. Family Hub™ lets you see inside your refrigerator, manage your family's calendars, stream music, see who's at the front door and much more, all right from your fridge.

### Large 30 cu. ft. Capacity

Store more groceries with more room to stay organized. Large 30 cu. ft. capacity fits big and bulky items and provides easy access to everything you need.

### Four Ice Types

Enjoy your favorite beverage with your choice of ice. Choose cubed ice or Ice Bites™ from the Dual Ice Maker in the freezer drawer, or opt for curved or crushed ice from the external dispenser.

## Available Color



Fingerprint Resistant  
Stainless Steel



Family Hub™



Large 30 cu. ft. Capacity

## Design

- Family Hub™
- Premium External Filtered Water and Ice Dispenser
- Large Capacity of 30 cu. ft.
- High-Efficiency LED Lighting
- Gallon Door Bin
- Fingerprint Resistant Finish

## Technology

- Wi-Fi Enabled
- Power Cool & Power Freeze
- Door Alarm
- Water Filter Indicator

## Performance

- Four Ice Types: Crushed, Curved, Cubed and Ice Bites™
- SmartThings Energy\*
- Metal Cooling

\*Available on Android and iOS devices. A Wi-Fi connection and a Samsung account are required.



ADA Compliant

## Rating



ENERGY STAR® rated:  
781 kWh/yr

# RF32CG5900SR

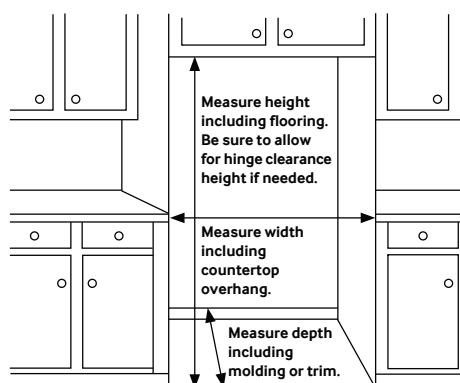
## Large Capacity 3-Door French Door 30 cu. ft. Full Depth Refrigerator with Family Hub™ and 4 types of ice

### Installation Specifications

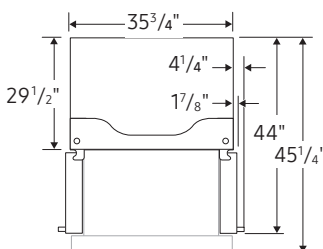
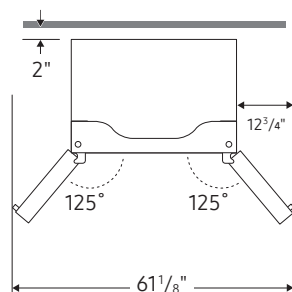
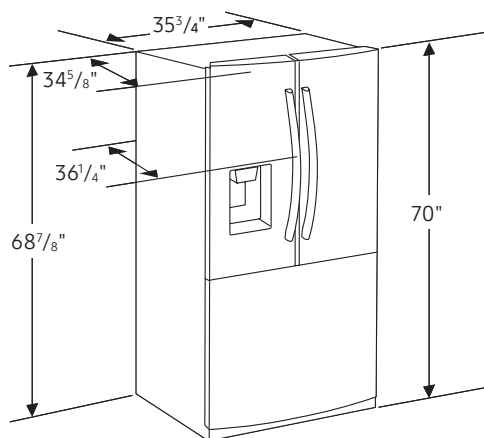
1. Measure the height, width and depth of the opening, making sure to include baseboards, molding tile, countertop overhang, etc. Check to be sure there is enough room to open the door (consider walls, islands or other obstacles when measuring).
2. Refer to illustration below to determine dimensions.
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 dimensions and cutout information is for planning purposes only. For complete installation details, consult manual packed with product or download manual online at [samsung.com](http://samsung.com).



### Dimensions



**Total Capacity: 30 cu. ft.**

**Refrigerator: 20.8 cu. ft.**

- External Filtered Water and Ice Dispenser
- 4 Tempered Glass Spill-Proof Shelves
- Full-Width Drawer
- 2 Clear Drawers
- 7 Door Bins
  - Right: 1 Gallon Bin, 3 Regular Bins
  - Left: 3 Regular Bins
- High-Efficiency LED Lighting

**Freezer: 9.2 cu. ft.**

- Dual Ice Maker in Freezer (Cubed Ice or Ice Bites™)
  - 2 Removable Ice Buckets and 1 Scoop
- 2 Large Opaque Bins with 1 Divider
- High-Efficiency 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, handles and doors):

35 3/4" x 70" x 36 1/4"

Dimensions (WxHxD without hinges and door):

35 3/4" x 68 7/8" x 29 1/2"

Dimensions (WxHxD with hinge and door, no handle):

35 3/4" x 70" x 34 5/8"

Weight: 323 lbs

#### Shipping Dimensions & Weight (WxHxD)

Dimensions: 37 3/4" x 75 7/16" x 36"

Weight: 333 lbs

#### Color

Fingerprint Resistant  
Stainless Steel

#### Model #

RF32CG5900SR

#### UPC Code

887276775562

Strong and sturdy with attractive lines and an imposing frame, the SC(B)519 is fitted with a time-delay OFF feature of up to nine minutes, a 550 CFM fan, two bright front-mounted LED lights, and a digital three-speed push button control panel.

## Green Features



3 Speed Push  
Button Control



Long- lasting  
LED lights



Grease Cup



Time- Delay  
OFF Feature

## Features

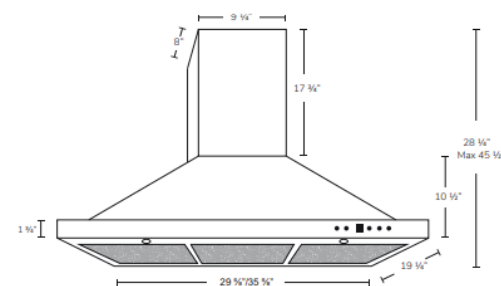
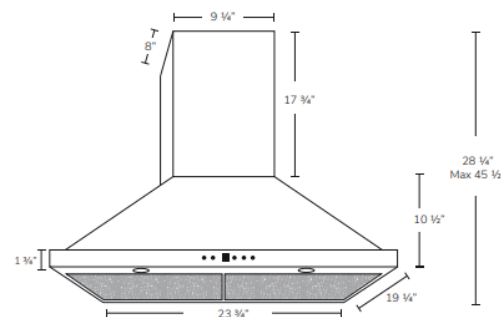
- Wall mount range hood
- 6" round duct adapter
- Non- stick Aluminium fan blades
- 3 speed push button control
- 2 LED lights ( 2 x 1.4W, 4000K)
- Quick release Aluminium Mesh/ Stainless Steel Baffle filters
- Standard chimney flue fits upto 9 ft. ceiling
- Plug in connection

## Specifications

- Air Flow Volume: 550 CFM
- Electrical Connection: 120 V/60 Hz
- Power Consumption: 300 Watts
- Current: 2.5 Amps
- Fan Speed: 1599 RPM
- Fan Type: Centrifugal Blower
- Finishes: Stainless Steel
- Ducting: 6" Round
- Noise Level: Min. 2 Sones Max. 6 Sones

## Options

- Filters: Aluminium Mesh Filters, Baffle Filters
- Chimney Flues: A1.CH10 - short (7'-8' ceilings)  
A1.CH18 - standard (8'-9' ceilings)  
A1.CH30 - extended (9'-11' ceilings)
- Widths: 24", 30", 36"



Model	Colour	Ducting	Filters	Size	CFM
<del>SC51924</del>	<del>Stainless Steel</del>	<del>6"</del>	<del>Mesh</del>	<del>24"</del>	<del>550</del>
<del>SC51930</del>	<del>Stainless Steel</del>	<del>6"</del>	<del>Mesh</del>	<del>30"</del>	<del>550</del>
<del>SC51936</del>	<del>Stainless Steel</del>	<del>6"</del>	<del>Mesh</del>	<del>36"</del>	<del>550</del>
<del>SCB51924</del>	<del>Stainless Steel</del>	<del>6"</del>	<del>Baffle</del>	<del>24"</del>	<del>550</del>
<del>SCB51930</del>	<del>Stainless Steel</del>	<del>6"</del>	<del>Baffle</del>	<del>30"</del>	<del>550</del>
<del>SCB51936</del>	<del>Stainless Steel</del>	<del>6"</del>	<del>Baffle</del>	<del>36"</del>	<del>550</del>

# NQ70M7770DS

PW2 LOT 281 - MAIN HOUSE

**SAMSUNG**

## 30" Microwave Combination Wall Oven



### Signature Features

#### Steam Cook (Oven)

- Delivers moisture at precise times for a crisp, browned outside and tender inside.

#### Speed Cook (Microwave)

- Cook food faster and more evenly by using power convection.

#### Flex Duo™ (Oven)

- Cook two dishes at different temperatures simultaneously with the Smart Divider.

### Available Colors



Stainless Steel (shown)



Black Stainless Steel



Steam Cook



Flex Duo™

### Features

- Digital-Analog Controls
- 1.9/5.1 cu. ft. Capacity
- Hybrid Clean and Self-Clean (Oven)
- Gourmet Cook (Oven)
- Dual Convection (Oven)
- Wi-Fi Connectivity
- Wi-Fi Enabled Temperature Probe (Oven)
- LED Spotlights (Oven)
- Easy View Window
- 3 Heavy-Duty Racks including a Gliding Rack (Oven)
- Soft-Close Door (Oven)

- Ceramic Plate (Microwave)
- Rapid Preheat (Oven)
- Auto Latch Microwave Door
- 6 Oven Modes including Steam Bake and Steam Roast
- Blue LED Illuminated Knobs
- Broil Element
- Smart Control Key (Oven)
- 6 Rack Positions (Oven)
- Drop-Down Door Design
- LCD Display

### Convenience

- Hidden Heating Element (Oven)
- Sabbath Mode (Oven)
- Delay Start (Oven)
- Proofing (Oven)
- Warming Mode (Oven)
- Kitchen Timer
- Child Safety Lock
- Convection Conversion



# NQ70M7770DS

SAMSUNG

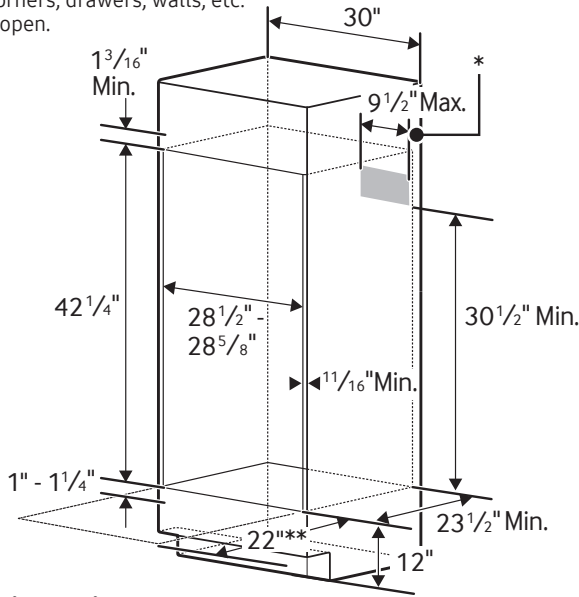
## 30" Microwave Combination Wall Oven

### Cabinet Dimensions

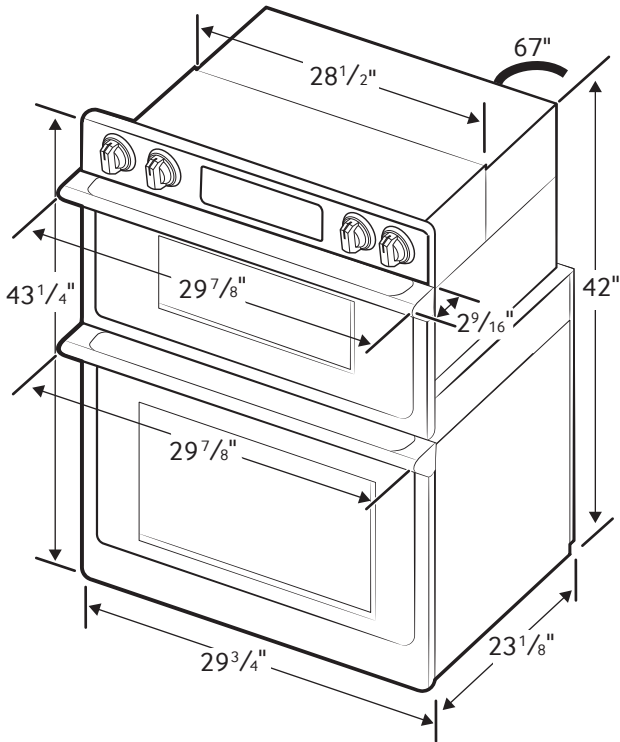
Combination Oven Installed in Cabinet

\* Junction Box

\*\* Allow a minimum of 22" for clearance to adjacent corners, drawers, walls, etc. when door is open.



### Product Dimensions



### Total Capacity: 1.9/5.1 cu. ft.

- Microwave: 1.9 cu. ft.
- Wall Oven: 5.1 cu. ft. total, 2.8/2.2 cu. ft.
- Hidden Bake Element
- Bake: 175°F–550°F
- Convection Bake: 175°F–550°F
- Convection Roast: 175°F–550°F
- Broil: Low-High
- Steam Bake: 230°F–550°F
- Steam Roast: 230°F–550°F
- Proofing
- Sabbath Mode

### Warranty

One (1) Year All Parts and Labor  
Ten (10) Years Parts Warranty for Magnetron

### Product Dimensions & Weight (WxHxD)

Outside (Max) Combination Oven Dimensions:  
29 7/8" x 43 1/4" x 25 11/16"

Combination Oven Cut-Out Dimensions:  
28 1/2" x 42 1/4" x 23 1/2"

Weight: 262.4 lbs.

### Shipping Dimensions & Weight (WxHxD)

Dimensions:  
33 5/8" x 48 3/16" x 29 51/64"

Weight: 291.1 lbs.

### Color

Stainless Steel  
Black Stainless Steel

### Model #

NQ70M7770DS  
NQ70M7770DG

### UPC Code

887276195186  
887276195162

RATING	
240V	9.5 kW
208V	7.2 kW
BREAKER SIZE	
240V	40 Amps
208V	40 Amps



## 4.6 cu. ft. Large Capacity AI Smart Dial Front Load Washer with Auto Dispense and Super Speed Wash



### Available Color



**Brushed Black**  
WF46BG6500AV

### Features

- Auto Dispense System
- Super Speed Wash
- AI Smart Dial
- MultiControl™
- ENERGY STAR® Most Efficient
- Shallow Closet-Depth Fit<sup>1</sup>
- Large 4.6 cu. ft. Capacity
- Flexible Installation
- Wi-Fi Connectivity<sup>2</sup>
- Steam
- Antimicrobial Technology<sup>3</sup>
- Self Clean+
- Premium Tempered Glass Door
- Vibration Reduction Technology+
- Swirl+ Drum Interior
- ADA Compliant<sup>4</sup>
- Direct Drive Motor
- 1200 RPM Maximum Spin Speed
- Internal Water Heater
- 24 Total Washing Cycles
- 17 Options

### Convenience

- Child Lock
- Dispenser Trays: Main Wash, Softener, Bleach, Auto Detergent, Auto Softener

### Ratings



CEE Tier 3  
IMEF = 3.1  
IWF = 2.9  
95 kWh/yr

### Electrical Requirements

120 V / 60 Hz  
15 Amps

### Specifications

#### 24 Total Washing Cycles:

Normal, Heavy Duty, Bedding, Permanent Press, Delicates, Activewear, Wool, Towels, Eco Cold, Rinse + Spin, Self Clean+, Small Load, Colors, Power Rinse, Spin Only, Outdoor, Denim, Super Speed, Steam Sanitize, Steam Allergen, Steam Normal, Power Steam, Steam Whites, Steam Bulky

#### 17 Additional Washing Options:

Presoak, Extra Rinse, My Cycles, Delay End, Smart Control, Super Speed, Dose per Wash, Dose per Rinse, Child Lock, Detergent Concentration Level, Softener Concentration Level, AI Pattern, Alarm, Calibration, Wi-Fi, Language, Factory Reset

#### 5 Temperature Settings:

Extra Hot, Hot, Warm, Cold, Tap Cold

#### 7 Spin Settings:

Extra High, High, Medium, Low, Extra Low, No Spin, No Drain

#### 5 Soil Settings:

Extra Heavy, Heavy, Normal, Light, Extra Light

#### Warranty

**One (1) Year** Parts and Labor

**Three (3) Years** Stainless Tub Part (Part Only)

Washing DIT (Digital Inverter Motor)

Motor Part (Part Only):

**Ten (10) Years**

**Twenty (20) Years** Limited to "U.S.-Assembled" Washers Only

#### Product Dimensions & Weight (WxHxD)

Dimensions: 27" x 38<sup>3</sup>/<sub>4</sub>" x 31<sup>3</sup>/<sub>8</sub>"

Weight: 200.6 lbs

#### Shipping Dimensions & Weight (WxHxD)

Dimensions: 29<sup>3</sup>/<sub>8</sub>" x 42<sup>3</sup>/<sub>8</sub>" x 34<sup>1</sup>/<sub>8</sub>"

Weight: 205 lbs

Washer	Model #	UPC Code
Brushed Black	WF46BG6500AV	887276659794

#### Matching Electric Dryer

Brushed Black	DVE46BG6500V	887276660073
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#### Matching Gas Dryer

Brushed Black	DVG46BG6500V	887276660172
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Optional Accessories	Model #	UPC Code
Brushed Black Pedestal	WE402NV	887276310145
Brushed Black Riser	WE272NV	887276197630
MultiControl™ Kit and Stacking Kit	SKK-8MC	887276597959

<sup>1</sup> Designed to fit a 39" installation depth.

<sup>2</sup> Requires wireless network, Samsung account and Samsung SmartThings App. The Samsung SmartThings App supports Android OS 4.0 (ICS) or later which is optimized for Samsung smartphones (Galaxy S and Galaxy Note series). This app also supports iOS 7 or later for iPhone models. Samsung SmartThings App available in App Store and Play Store.

<sup>3</sup> Antimicrobial treatment does not protect users or other items against bacteria, viruses, germs, or other disease organisms.

<sup>4</sup> ADA Compliant when using 27" wide riser. (Riser model codes: WE272NV, WE272NW, WE272NC)

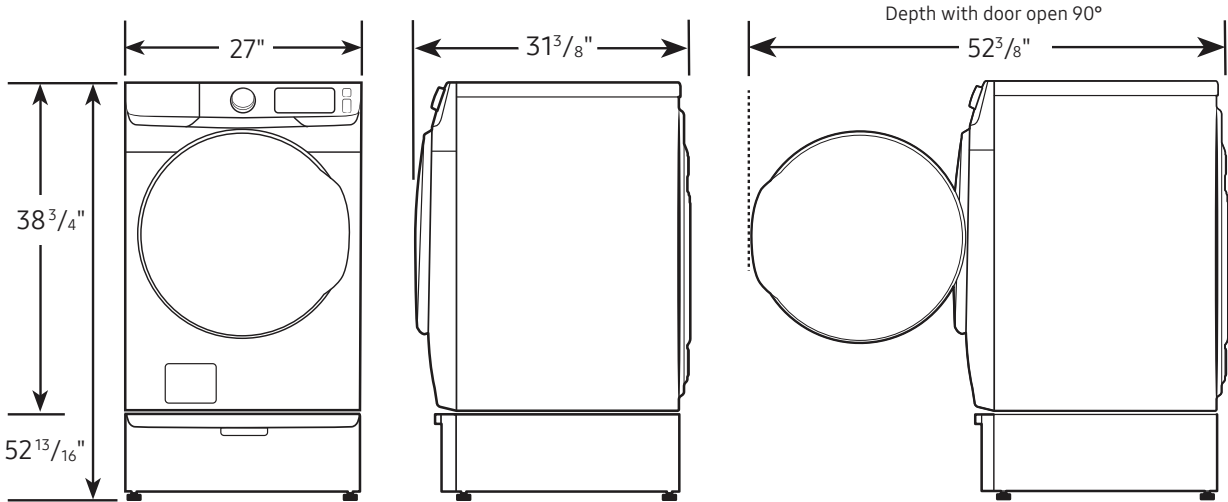
WF46BG6500AV



4.6 cu. ft. Large Capacity AI Smart Dial Front Load Washer with Auto Dispense and Super Speed Wash

Dimensions

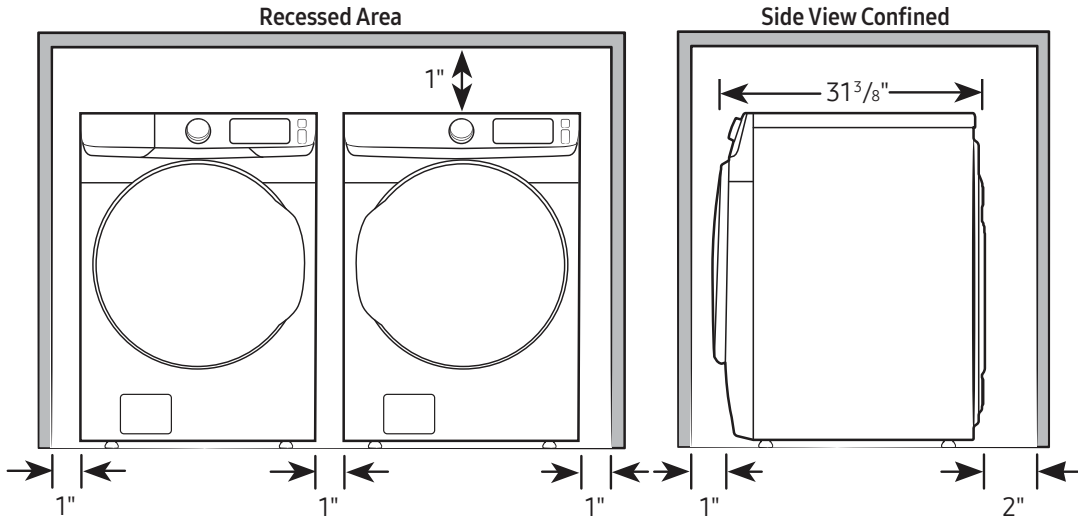
Required dimensions for installation with pedestal:



Installation Specifications – Side-by-Side

If the washer and dryer are installed together or the dryer alone, the closet front must have two unobstructed air openings for a combined minimum total area of 72-inch<sup>2</sup>. Your washer alone does not require a specific air opening.

Alcove or closet installation  
Minimum clearance for closet and alcove installations:



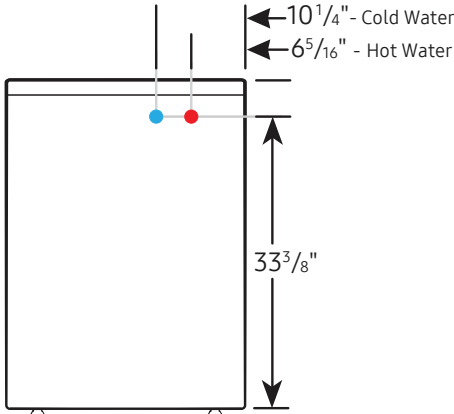
Connection Dimensions

Back view of washer

- LEGEND:
- Cold Water Connection
  - Hot Water Connection

Actual color may vary. Design, specifications, and color availability are subject to change without notice. Non-metric weights and measurements are approximate.

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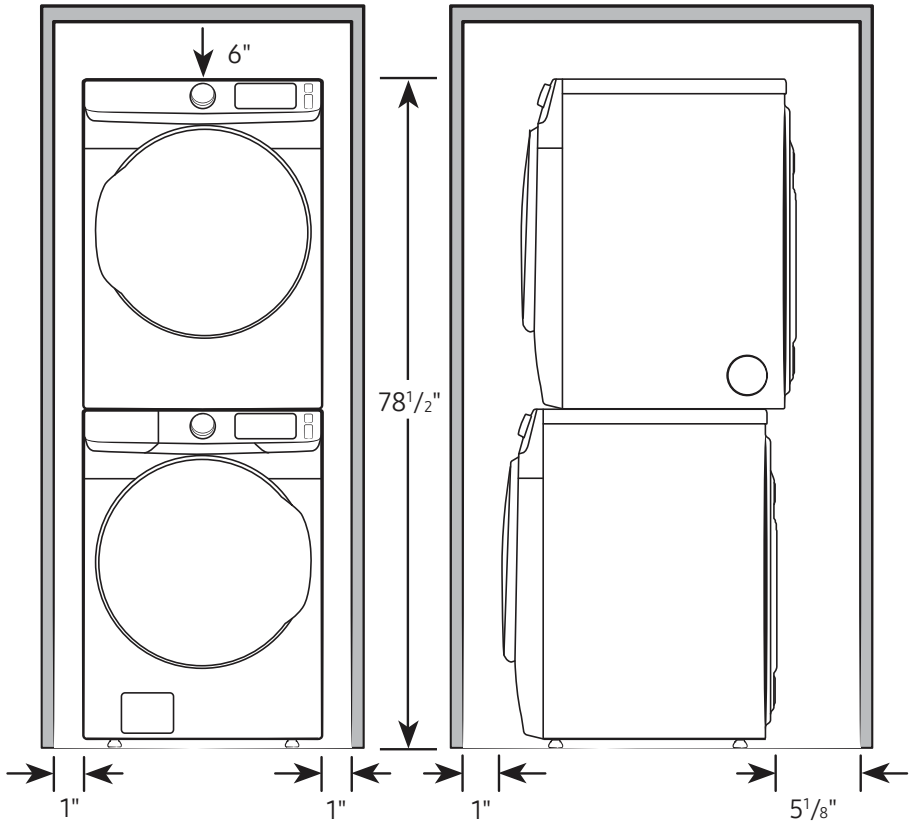
WF46BG6500AV



4.6 cu. ft. Large Capacity AI Smart Dial Front Load Washer with Auto Dispense and Super Speed Wash

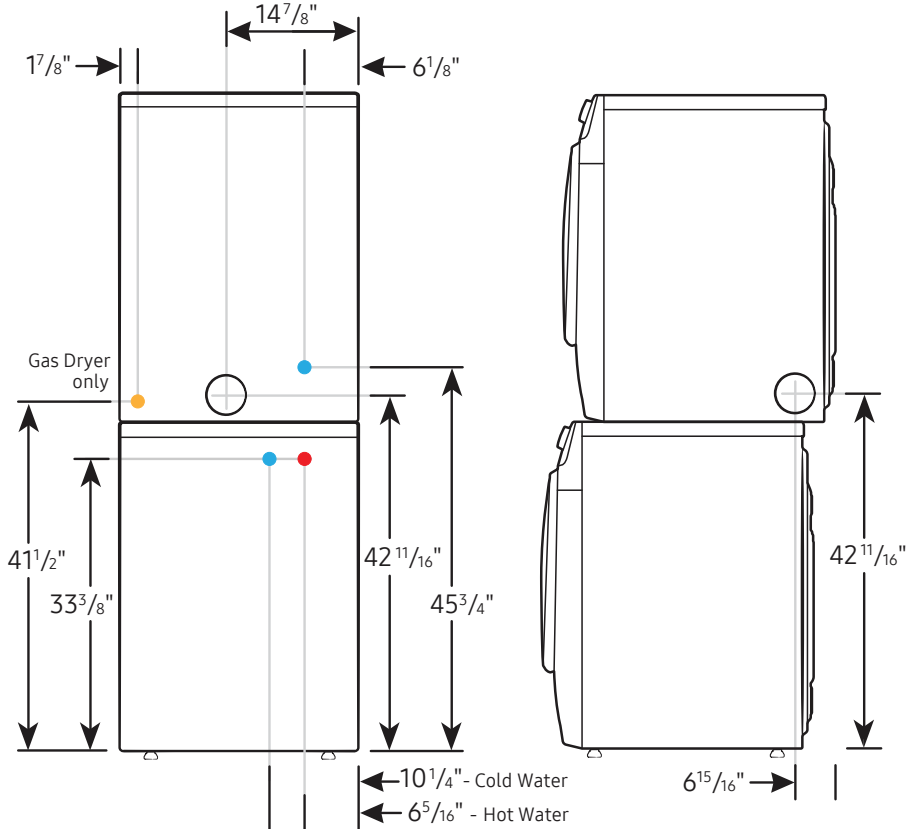
Installation Specifications – Stacked Pair

Clearances indicated are for stacked pairs. The closet front must have two unobstructed air openings for a combined minimum total area of 72-inch².



Connection Dimensions

Back and side views of stacked pair



LEGEND:  
● Cold Water Connection  
● Hot Water Connection  
● Gas Connection

Actual color may vary. Design, specifications, and color availability are subject to change without notice. Non-metric weights and measurements are approximate.

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