

NE59J7750WS

5.9 cu. ft. Freestanding Flex Duo™ Electric Range

Features

- Flex Duo™ Technology – Large 5.9 cu. ft. Convection Oven Splits into Two Cavities with a Removable Smart Divider™
- Soft Close and Clean View Door
- Dual Convection Oven
 - Top: Fan Convection
 - Bottom: True Convection
- Large Oven Capacity – 5.9 cu. ft.
- Five Electric Cooktop Elements
 - One Triple Burner (6"/9"/12")
 - Two Bridged (7")
 - One Single Burner (6")
 - Warming Centre (7")
- SteamQuick™ (20 min. oven cleaning) and Self Clean
- Warming Drawer: High, Medium, Low

Convenience

- Auto Oven Light
- Proofing
- Sabbath Mode
- Kitchen Timer
- Delay Start
- Child Safety Lock
- Three Preset Easy Cook Options



Ranked "Highest in Customer Satisfaction with Ranges, Cooktops and Ovens."*
—J.D. Power



Flex Duo Oven



Soft Close and Clean View Door

Available Colour:



Stainless Steel

Signature Features

FLEX DUO™ OVEN

- The spacious 5.9 cu. ft. oven splits into two ovens with the Smart Divider™ to cook at two different temperatures at the same time.
- Two temperature controls.
- No noticeable transfer of aroma.

SOFT CLOSE AND CLEAN VIEW DOOR

- Whisper-Quiet Soft Close Door.
- Get a corner-to-corner, panoramic view of what is cooking.

5.9 CU. FT. LARGE CAPACITY

- Cook a big roast, multiple casserole dishes or several racks of cookies at once.
- Three oven racks let you prepare enough food for large gatherings.
- Split rack on top for taller dishes.

FIVE-BURNER COOKTOP

- Cook with different-sized pans simultaneously.
- The triple burner has three different-sized heating elements in one.
- Smooth ceramic surface allows for convenient cleaning.
- Bridge capability creates an extra-large cooking surface for oversized pots and pans.

SAMSUNG

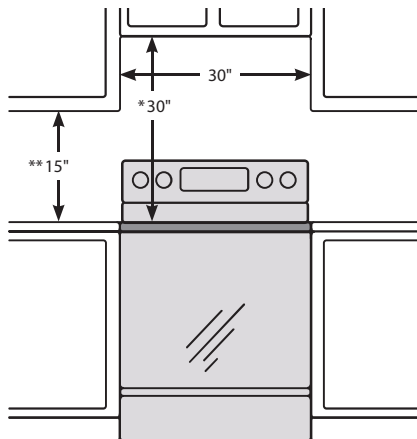
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5.9 cu. ft. Freestanding Flex Duo™ Electric Range

Installing Your Range

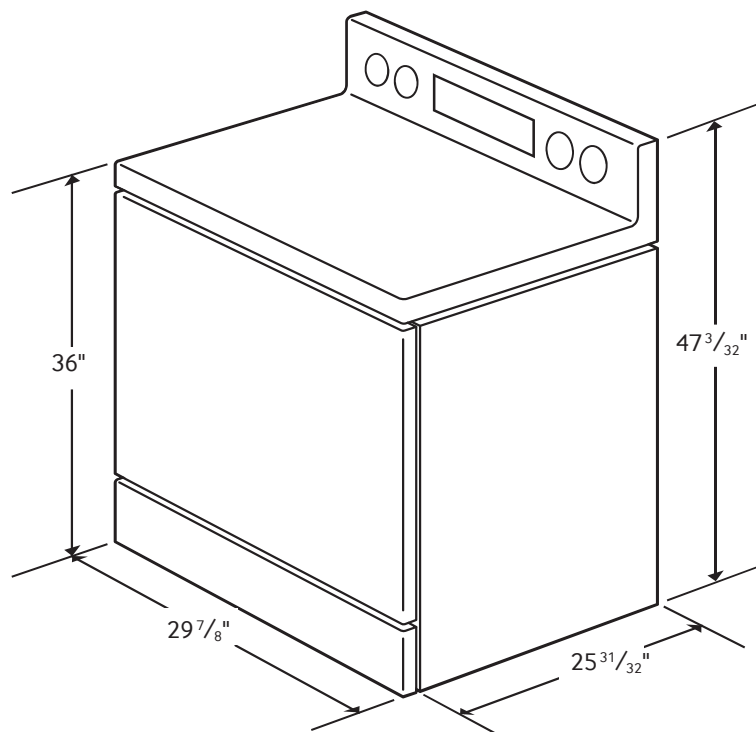
*30" minimum clearance between the top of the cooking surface and the bottom of an unprotected wood or metal cabinet; or 24" minimum when the bottom of the wood or metal cabinet is protected by not less than 1/4" flame-retardant millboard covered with not less than no. 28 MSG sheet steel, 0.015" stainless steel, 0.024" aluminum or 0.020" copper.

**15" minimum between the countertop and the adjacent cabinet bottom.



IMPORTANT: To eliminate the risk of burns or fire caused by reaching over heated surface units, cabinet storage space located above the surface units should be avoided. If cabinet storage is to be provided, the risk can be reduced by installing a range hood that projects horizontally a minimum of 5" beyond the bottom of the cabinets.

Dimensions



Radiant Ceramic Cooktop

- Right Front: 6/9/12", 3.0 kW
- Left Front: 7", 1.8 kW (bridge)
- Right Rear: 6", 1.2 kW
- Left Rear: 7", 1.8 kW (bridge)
- Centre Rear: Warming Center, 7"

Dual Oven (with Divider)

- Hidden Bake Element
- Bake: 175°F - 550°F (79°C - 288°C)
- Convection Bake: 175°F - 550°F (79°C - 288°C)
- Convection Roast: 175°F - 550°F (79°C - 288°C)
- Broil: Low/High
- Convection Element/Heater: 1250 W
- Proofing
- Sabbath Mode

Warming Drawer

- Capacity: 1.4 cu. ft.
- Heating Performance: 600 W (4 pass)
- Temperature Settings: High, Medium, Low

Warranty

One (1) Year All Parts and Labour

Five (5) Years Electric Cooktop

Product Dimensions & Weight (WxHxD)

Actual Oven Dimensions:

25" x 20²⁵/₃₂" x 18¹⁵/₁₆"

Outside Net Dimensions:

29⁷/₈" x 47³/₃₂" x 25³¹/₃₂"

Weight: 186.1 lbs

Shipping Dimensions & Weight (WxHxD)

Dimensions:

33¹/₃₂" x 50²⁵/₆₄" x 30⁹/₃₂"

Weight: 210.3 lbs.

Colour

Stainless Steel

Model #

NE59J7750WS

UPC Code

887276093758

SAMSUNG

*Samsung received the highest numerical score for ranges, cooktops and ovens in the proprietary J.D. Power 2014 Kitchen Appliance StudySM. Study based on 15,380 total responses measuring 17 ranges, cooktops and oven brands and measures opinions of consumers about their new appliance purchased in the past 24 months. Proprietary study results are based on experiences and perceptions of consumers surveyed in January-March 2014. Your experiences may vary. Visit jdpower.com.

Actual colour may vary. Design, specifications, and colour availability are subject to change without notice. Non-metric weights and measurements are approximate. Clearance requirements are the recommended minimum only. Check the regulations and codes in your area for any additional requirements.

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RF23HCEDBSR

22.5 cu. ft. Counter-Depth French Door Refrigerator with CoolSelect Pantry

Features

- 3-Door Counter-Depth Design
- Large Capacity – 22.5 cu. ft.
- Twin Cooling Plus® System
- ENERGY STAR® Compliant
- Ice Master Ice Maker in the Refrigerator
- CoolSelect Pantry® with Temperature Control
- Premium External Filtered Water and Ice Dispenser
- High-Efficiency LED Lighting
- EZ-Open Handle on Freezer Door
- Adjustable Shelf for Tall, Oversized Items
- Two Humidity-Controlled Crispers
- Tempered Glass Spill-Proof Shelves
- Auto Pull-Out Upper Freezer Drawer
- Easy-to-Access Water Filter

Convenience

- Door Alarm
- Water Filter Indicator
- Child Lock



Ice Master



CoolSelect Pantry with Temperature Control

Available Colour:



Stainless Steel

Signature Features

SLEEK, BUILT-IN LOOK

- Stylish, counter-depth design allows for more work space in the kitchen.
- Sleek, built-in look enhances overall kitchen design.

TWIN COOLING PLUS

- Refrigerator is kept at higher humidity levels to keep perishable fruits and vegetables fresher longer.*
- Freezer air is kept drier for less freezer burn and better tasting frozen foods.
- Fruits and veggies are no longer limited to the crispers. Produce can be placed anywhere in the fresh food compartment and retain ultimate freshness.

*When compared to Samsung fridge models that do not have triple cooling.

ICE MASTER

- Produces up to 10 lbs. of ice per day and stores 4.2 lbs.
- Space-saving design leaves more room in the refrigerator.

COOLSELECT PANTRY

- Provides additional temperature control for your food storage needs with Deli, Fresh and Chilled options.



*Ranked "Highest in Customer Satisfaction
with French door Refrigerators"
in 2014 by J.D. Power and Associates.*

SAMSUNG

22.5 cu. ft. Counter-Depth French Door Refrigerator with CoolSelect Pantry

1. Measure the height, width and depth of the opening, making sure to include baseboards, moulding 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" 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 entry way in the home is wide enough for the refrigerator to be moved through easily.

Measure height including flooring. Be sure to allow for hinge clearance height if needed.

Measure width including countertop overhang.

Measure depth including moulding or trim.

Technical drawings of the 24-inch wide refrigerator showing front and side views with dimensions.

Front View Dimensions:

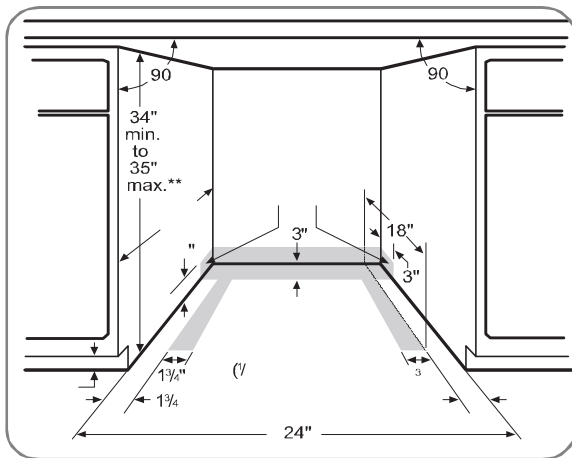
- Top width: $35\frac{3}{4}"$
- Height: $50\frac{1}{4}"$
- Top panel width: $24"$
- Top panel height: $4\frac{1}{16}"$
- Bottom panel height: $17\frac{5}{16}"$

Side View Dimensions:

- Top width: $31"$
- Top panel width: $28\frac{1}{2}"$
- Top panel height: $1\frac{1}{4}"$
- Height: $70"$
- Bottom panel height: $24\frac{9}{16}"$
- Bottom panel width: $1\frac{7}{8}"$

Colour	Model #	UPC Code
Stainless Steel	RF23HCEDBSR	887276966106

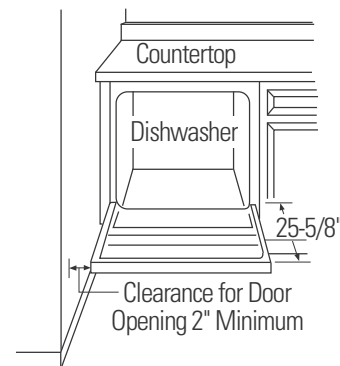
Installation Preparation



- The rough cabinet opening must be at least 24" deep. The opening should be 35" max. height.

- The dishwasher must be installed so that drain hose is no more than 10 feet in length for proper drainage.
- The dishwasher must be fully enclosed on the top, sides and back, and must not support any part of the enclosure.

CLEARANCES: When installed into a corner, allow 2" min. clearance between dishwasher and adjacent cabinet, wall or other appliances. Allow 25-5/8" min. clearance from the front of the dishwasher for door opening. Figure B



DRAIN REQUIREMENTS

- Follow local codes and ordinances.
- Do not exceed 10 feet distance to drain.
- Do not connect drain lines from other devices to the dishwasher drain hose.
- Dishwasher must be connected to waste line with an air gap (not supplied) or 32" minimum high drain loop, depending on local codes and ordinances to prevent back flow into the dishwasher.
- Air gap must be used if waste tee or disposer connection is less than 18" above the floor to prevent siphoning.

DRAIN PREPARATION

The type of drain installation depends on answers to the following questions:

- Do local codes or ordinances require an air gap?
- Will waste tee or disposer connection be less than 18" above the floor?
- Will installation have a drain loop less than 32" above floor?

If the answer to **ANY** of the 3 questions above is **YES**, **Method 1 MUST be used**. Otherwise either Method 1 or Method 2 may be used. Figure C or Figure D.

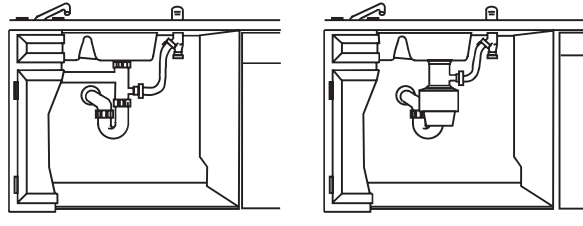


CAUTION:

An air gap **MUST BE USED** if the drain hose is connected to waste tee or disposer lower than 18" above the floor.

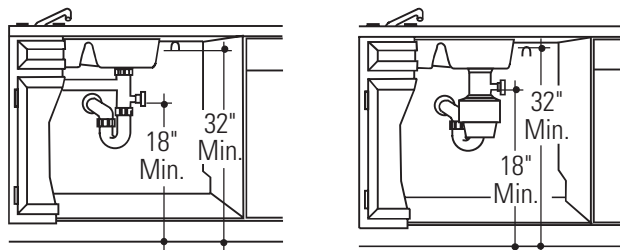
Failure to provide the proper drain connection height with air gap or 32" minimum, high drain loop will result in improper draining of the dishwasher.

Method 1 – Air Gap with Waste Tee or Disposer



Method 2 – High Drain with Waste Tee or Disposer

Provide a method to attach drain hose to underside of countertop.



Install waste tee or disposer and air gap according to manufacturer's instructions.

CABINET PREPARATION

- Drill a 1-1/2" dia. hole in the cabinet wall within the shaded areas shown in Figure A for the drain hose connection. The hole should be smooth with no sharp edges.

Installation Preparation

PREPARE ELECTRICAL WIRING



WARNING

FOR PERSONAL SAFETY: Remove house fuse or open circuit breaker before beginning installation. Do not use an extension cord or adapter plug with this appliance.

Electrical Requirements

- This appliance must be supplied with 120V, 60 Hz., and connected to an individual properly grounded branch circuit, protected by a 15 or 20 ampere circuit breaker or time delay fuse.
- Wiring must be 2 wire with ground.
- If the electrical supply does not meet the above requirements, call a licensed electrician before proceeding.

Grounding Instructions – Cable Direct

This appliance must be connected to a grounded metal, permanent wiring system, or an equipment grounding conductor must be run with the circuit conductors and be connected to the equipment grounding terminal or lead on the appliance.

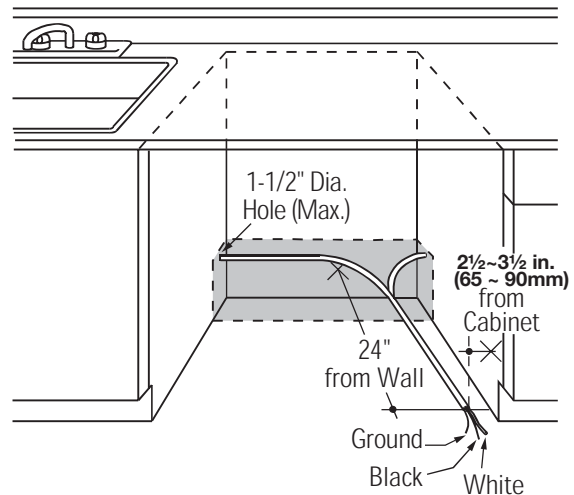
Grounding Instructions – Power Cord Models

This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electrical shock by providing a path of least resistance for electric current. The plug must be plugged into an appropriate outlet that is installed and grounded in accordance with local codes and ordinances.



WARNING

The improper connection of the equipment grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative if you are in doubt that the appliance is properly grounded.



Cabinet Preparation & Wire Routing

- The wiring may enter the opening from either side, rear or the floor within the shaded area.
- Cut a 1-1/2" max. dia. hole to admit the electrical cable. The hole must be free of sharp edges. If the cabinet wall is metal, the hole edge must be covered with a bushing.
- Cable direct connections may pass through the same hole as the drain hose and hot water line, if convenient. If cabinet wall is metal, the hole edge must be covered with a bushing. NOTE: Power cords with plug must pass through a separate hole.

Electrical Connection to Dishwasher

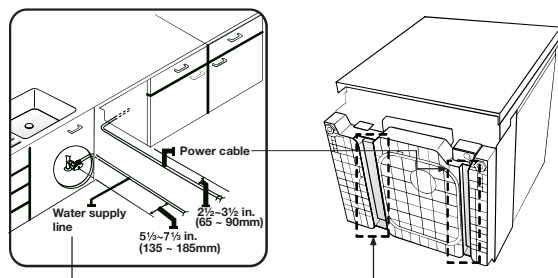
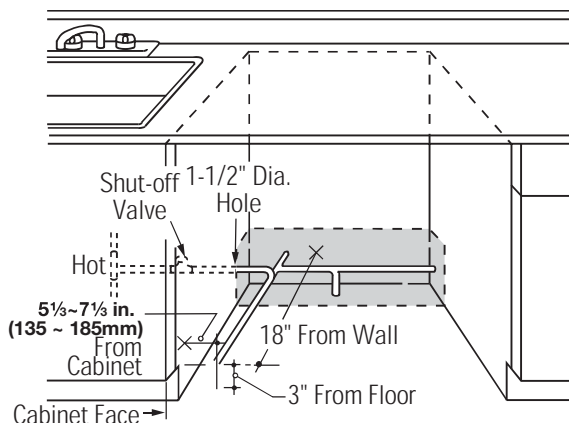
Electrical connection is on the right front of dishwasher.

- For cable direct connections the cable must be routed as shown in Figure E. Cable must extend a minimum of 24" from the rear wall.
- For power cord connections, install a 3-prong grounding type receptacle. The power-supply receptacle for the appliance shall be installed in a cabinet or on a wall adjacent to the undercounter space in which the appliance is to be installed.

Installation Instructions

PREPARE HOT WATER LINE

- The line may enter from either side, rear or floor within the shaded area shown in Figure F.
- The line may pass through the same hole as the electrical cable and drain hose. Or, cut an additional 1-1/2" dia. hole to accommodate the water line. If power cord with plug is used, water line must not pass through power cord hole.



Water Line Connection

- Turn off the water supply.
- Install a hand shut-off valve in an accessible location, such as under the sink. (Optional, but strongly recommended and may be required by local codes.)
- Water connection is on the left side of the dishwasher. Install the hot water inlet line, using no less than 3/8" O.D. copper tubing. Route the line as shown in Figure F and extend forward at least 18" from rear wall.
- Adjust water heater for 120°F to 150°F temperature.
- Flush water line to clean out debris.
- The hot water supply line pressure must be 20-120 PSI.



CAUTION:

Opening the door will cause the dishwasher to tip forward. **Do not open the door until you are ready to install the dishwasher.** If it is necessary to open the door, hold the top of the dishwasher securely with one hand and hold the door with the other hand.

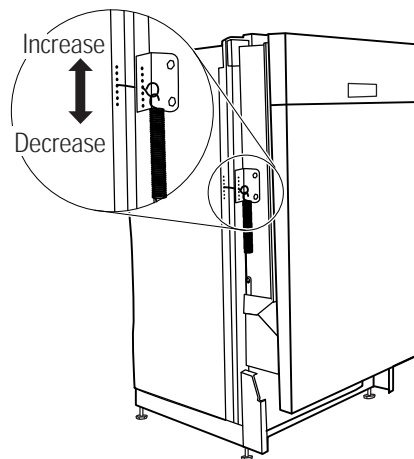


BEFORE YOU BEGIN

Locate and set aside the package containing 2 Phillips head countertop mounting screws and 2 additional toe kick screws (located in the literature package).

STEP 1 CHECK DOOR BALANCE

To check the door balance, hold the top of the dishwasher firmly.



- Open the door slowly, if the door drops when released, increase spring tension. If the door closes when released, decrease tension.
- Adjust both door springs to the same tension.
- Continue moving the spring pin until door is balanced.