



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
FRIDGE	SAMSUNG	RF29BB8600
DISHWASHER	MAYTAG	MDB8959SKZ
RANGE	BOSCH	NET8669UC
Type: Gas <input type="checkbox"/> Electric <input checked="" type="checkbox"/> Induction <input type="checkbox"/> Waterline Required <input type="checkbox"/> Electrical: 20 Amp <input type="checkbox"/> 40 Amp <input type="checkbox"/> 50 Amp <input checked="" type="checkbox"/>		
WALL OVEN	SAMSUNG	NQ70M7770DS
Type: Gas <input type="checkbox"/> Electric <input checked="" type="checkbox"/> Waterline Required <input type="checkbox"/> Electrical: 30 Amp <input type="checkbox"/> 40 Amp <input checked="" type="checkbox"/>		
WARMING DRAWER	NA	
Electrical: 15 Amp <input type="checkbox"/> Other: Specify		
COOKTOP	NA	
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"/>		
BUILT IN MICROWAVE	NA	
Electrical: 15 Amp <input type="checkbox"/> 30Amp <input type="checkbox"/> 240 Volt <input type="checkbox"/> 120 Volt <input type="checkbox"/>		
MICROWAVE TRIM KIT	NA	
OTR MICROWAVE	NA	
WASHING MACHINE	LG	WM4500HBA
DRYER	LG	DLEX4500B
Type: Gas <input type="checkbox"/> Electric <input checked="" type="checkbox"/> Stacked <input type="checkbox"/>		
OTHER: HOODFAN	AIRKING	AV1336SS
OTHER:		
OTHER:		

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: WHITETAIL RIDGE (4) Lot #: 123

Purchaser Signature:

DocuSigned by:

E57ED38E72994DF...

Purchaser Signature:

WTR4 LOT 123 - COOKTOP

36" Electric Cooktop

800 Series – Black Frameless

NET8669UC



NET8669UC
Black

Also available in:
Black with Stainless
Steel Frame
NET8669SUC

The 800 Series electric cooktop is sleek in design, and features SpeedBoost® which adds even more power to speed up the cooking process.

Features & Benefits

- Bridge element accommodates oblong pans and many diameters of cookware.
- The smooth ceramic glass surface makes cooking and cleaning especially easy.
- SpeedBoost® offers shorter heat-up times for liquids.
- PreciseSelect® offers 17 different direct cooking level settings.

Element Performance	
Power of Front Left heating element	1,800 W
Power of Back Left heating element	1,800 W
Power of Center heating element	3,600 / 1,400 W
Power of Back Right heating element	1,200 W
Power of Front Right heating element	1,900 / 800 W
Element Size	
Dimension of Front Left heating element	7"
Dimension of Back Left heating element	7"
Dimension of Center heating element	9", 6"
Dimension of Back Right heating element	6"
Dimension of Front Right heating element	8", 5"
Technical Details	
Watts	10,200 W
Circuit breaker	50 A
Volts	208-240 V
Frequency	60 Hz
Plug type	No plug
Energy source	Electric

Dimensions & Weight	
Overall appliance dimensions (HxWxD)	4" x 37" x 21 1/4"
Required cutout size (HxWxD)	4" x 34 7/8" x 20"
Minimum distance from counter front	2 1/4"
Minimum distance from rear wall	2"
Net weight	31 lbs

Accessories – Optional



HEZ390210
8" AutoChef® pan



HEZ390220
9" AutoChef® pan



HEZ390230
10" AutoChef® pan



Accessories: To purchase Bosch accessories, cleaners & parts please visit www.bosch-home.com/us/store or call 1-800-944-2904 (Mon to Fri 5 am to 6 pm PST, Sat 6 am to 3 pm PST).

Notes: All height, width and depth dimensions are shown in inches. BSH reserves the absolute and unrestricted right to change product materials and specifications, at any time, without notice. Consult the product's installation instructions for final dimensional data and other details prior to making cutout.

Warranties: Please see Use & Care manual or Bosch website for statement of limited warranty.

For more information on our entire line of products, go to www.bosch-home.com/us or call 1-800-944-2904

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36" Electric Cooktop

800 Series – Black Frameless NET8669UC



Installation Details

Measurements in inches (mm)

A: Min. distance from the cooktop cut-out to the wall
B: Max. recessed depth
C: Min. distance between the surface of the cooktop and the underside of the ventilation hood
This distance can be smaller, check installation instructions of ventilation hood
D: Min. distance from the cooktop cut-out to the side wall

Installation above Wall Ovens

Measurements in inches (mm)
30" (762 mm) Built-in oven – under electric cooktop

A: Cooktop
B: Built-in oven
C: Cooktop conduit fitting
D: Dimensions based on standard countertop height: 36" (914 mm) with 4 3/4" (121 mm) toe kick including base plate
The built-in oven can be installed below the electric cooktop as long as there is no contact between the bottom of the cooktop and the top of the oven

Measurements in inches (mm)

A: Depth from back wall
B: Cabinet
C: Hood depth
D: Combustible surface centered over cooktop
E: Above counter to combustible surface
F: Left side
G: Rear wall
H: Right side

measurement in inches (mm)

Accessories: To purchase Bosch accessories, cleaners & parts please visit www.bosch-home.com/us/store or call 1-800-944-2904 (Mon to Fri 5 am to 6 pm PST, Sat 6 am to 3 pm PST).

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Prepared by
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WTR4 LOT 123 - DISHWASHER



Top control dishwasher with Third Level Rack and Dual Power Filtration

MDB8959SKZ

Available Finishes/Colours



MDB8959SKB
Black



MDB8959SKW
White



MDB8959SKZ
FingerPrint Resistant Stainless Steel

Dimensions	
Depth	24 1/2
Width	23 7/8
Height	34 5/8

Features	
Dispensers	Detergent and Rinse Aid
Sound Package	Yes
Number of Wash Levels	6

Controls	
Automatic Temperature Controls	Yes
Control Type	Electronic Touch with Display
Control Location	Hidden,Top
Sensor	Yes
Status Light	White
End of Cycle Signal	Yes

Exterior	
Control Panel Color	Black
Handle Color	Grey
Handle Material	Plastic
Handle Type	Long Pocket
True Hold Door	Yes
Door Style	Flat
Magnetic Door	Yes
Toe Panel Color	Black
Fingerprint Resistant	Yes

Features	
Rinse Aid Dispenser Level Indicator	Yes

Cycles	
Number of Wash Cycles	5

Maytag® dishwashers featuring the Third Level Rack with specialized wash zone deliver more loading space and cleaning power,* while heated dishwasher drying options reduce excess moisture. Plus, Dual Power Filtration, an advanced dishwasher filtration system, disposes of any food in its path, letting you skip the soaking, scrubbing and pre-rinsing.

Top Features
Dual Power filtration
3rd Level Rack
PowerBlast® cycle

Manuals & Literature:



[Dimension Guide](#)



[Energy Guide](#)



[Owner Manual](#)



[Warranty Information](#)



Because Whirlpool Corporation policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice. Dimensions are for planning purposes only. For complete details, see Installation Instructions packed with product. Specifications subject to change without notice.

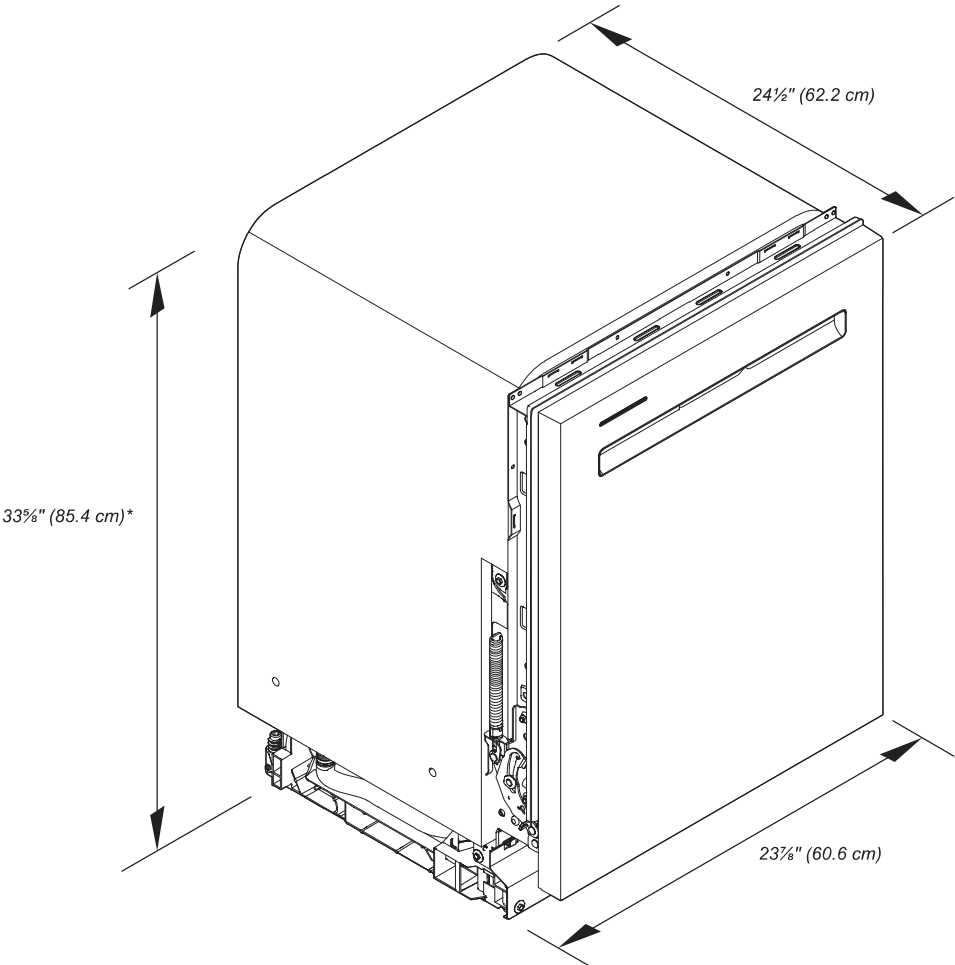


24" Dishwasher

DETAILED PLANNING DIMENSIONS GUIDE

Applies to all model numbers starting with;
MDB4949SK, MDB7959SK, MDB8959SK, MDB9959SK, MDB9979SK

PRODUCT DIMENSIONS



*Dishwasher can be raised 1 7/16" (3.7 cm) with feet fully extended.

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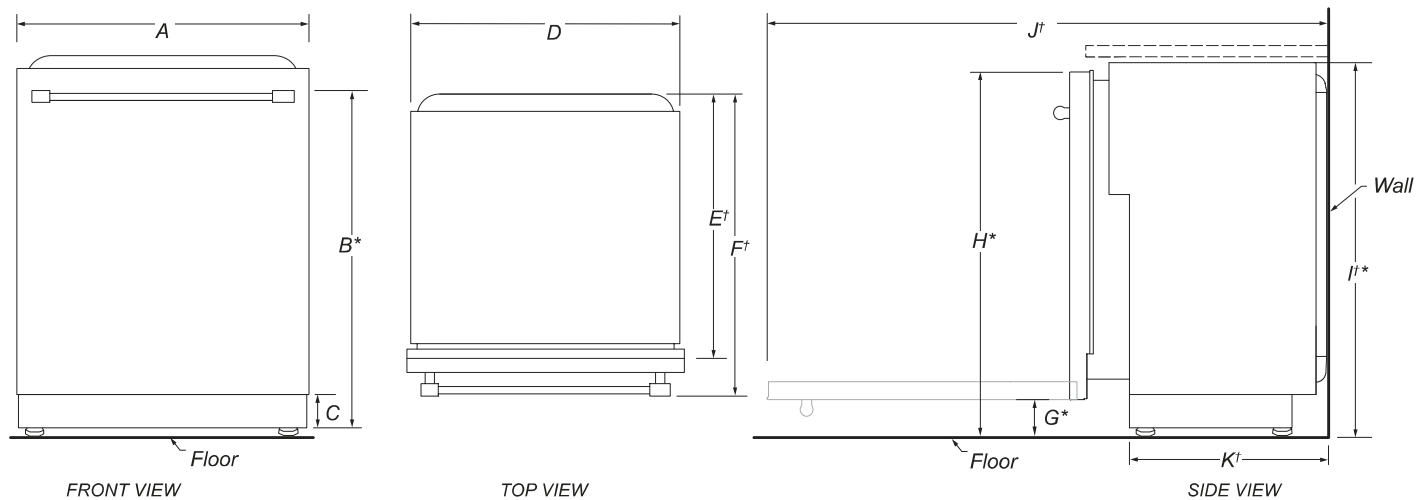
Dimensions are for planning purposes only. For complete details, see Installation Instructions packed with product. Specifications subject to change without notice.



24" Dishwasher

DETAILED PLANNING DIMENSIONS GUIDE

PRODUCT DIMENSIONS (CONTD.)



	DESCRIPTION	DIMENSIONS
A	Width of door	23 ⁷ / ₈ " (60.6 cm)
B*	Height to top of handle	31 ⁹ / ₁₆ " (80.1 cm)
C	Height of adjustable toe kick	3 ¹ / ₂ " (8.8 cm) - min. 4 ¹ / ₄ " (10.8 cm) - max.
D	Width of recessed dishwasher	23 ⁷ / ₈ " (60.6 cm)
E†	Depth without door	22 ⁵ / ₈ " (57.5 cm)
F†	Depth with Towel Bar Handle	26 ¹⁵ / ₁₆ " (68.5 cm)
	Depth with Pocket Handle	24 ¹ / ₂ " (62.2 cm)
G*	Height to bottom of door (min.)	3 ⁹ / ₁₆ " (8.4 cm)
H*	Height to top of door (min.)	33 ⁷ / ₁₆ " (84.9 cm)
I†*	Height of recessed dishwasher (min.)	33 ⁵ / ₈ " (85.4 cm)
J†	Depth with door fully open (min.)	50 ³ / ₁₆ " (127.4 cm)
K†	Depth with toe kick (min.)	20 ¹³ / ₁₆ " (52.9 cm)

†Insulation blanket thickness not included, can be crushed up to 1/8" (0.3 cm), or removed along the top perforate section for additional clearance.

*Dishwasher can be raised 1⁷/₁₆" (3.7 cm) with feet fully extended.

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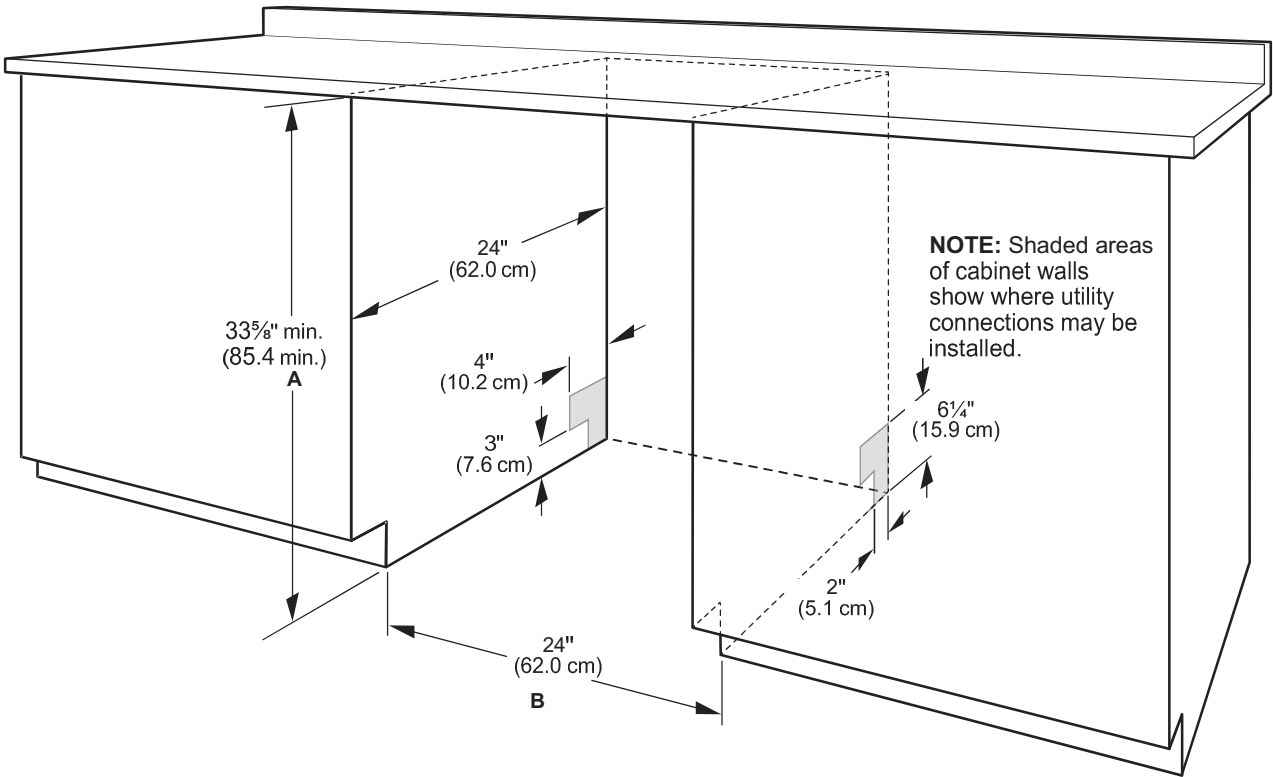


24" Dishwasher

DETAILED PLANNING DIMENSIONS GUIDE

OPENING/CLEARANCE DIMENSIONS

IMPORTANT: Check that all surfaces have no protrusions that would prohibit dishwasher installation.



A. Measured from the lowest point on the underside of the countertop. May be reduced to 33 5/8" M IN. (85.4 cm) M IN. by removing the feet and perforated area of insulation (blanket) on dishwasher.

B. Minimum, measured from narrowest point of opening.

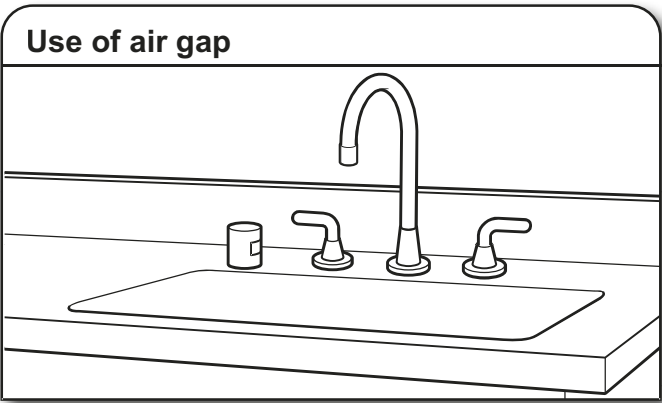
NOTE: Corner locations require a 2" (5.1 cm) minimum clearance between the side of the dishwasher door and the wall or cabinet.

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

DRAIN REQUIREMENTS

- A new drain hose is supplied with your dishwasher. If drain hose is not long enough, use a new drain hose with a maximum length of 12 ft (3.7 m) that meets all current AHAM/ IAPMO test standards, is resistant to heat and detergent, and fits the 1" (2.5 cm) drain connector of the dishwasher.
- NOTE:** Do not connect multiple drain hoses together.
- Make sure to connect drain hose to waste tee or disposer inlet above drain trap in house plumbing and 20" (50.8 cm) minimum above the floor. It is recommended that the drain hose either be looped up and securely fastened to the underside of the counter or be connected to an air gap.
- Make sure to use an air gap if the drain hose is connected to house plumbing lower than 20" (50.8 cm) above subfloor or floor.




- If required, the air gap should be installed in accordance with the air gap installation instructions. When you are connecting the air gap, a rubber hose (not provided) will be needed to connect to the waste tee or disposer inlet.
- Use 1/2" (1.3 cm) minimum I.D. drain line fittings.

WATER SUPPLY REQUIREMENTS

- This dishwasher has a water heating feature and also requires a connection to a hot water supply line.
- A hot water line with 20 psi to 120 psi (138 kPa to 862 kPa) water pressure can be verified by a licensed plumber.
- 120°F (49°C) water at dishwasher.
- 3/8" (0.95 cm) O.D. copper tubing with compression fitting or flexible braided water supply line.
- NOTE:** 1/2" (1.3 cm) minimum plastic tubing is not recommended.
- A 90° elbow with 3/4" (0.95 cm) hose connection with rubber washer.
- Do not solder within 6" (15.2 cm) of the water inlet valve.
- If installed in new construction, make sure the house water supply lines have been flushed prior to connecting the dishwasher to remove any debris that may exist in the supply line.
- NOTE:** If replacing an existing dishwasher, it is recommended to install a new water line and drain hose (supplied) with the new dishwasher.

ELECTRICAL REQUIREMENTS

⚠ WARNING



Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

Be sure that the electrical connection and wire size are adequate and in conformance with the National Electrical Code, ANSI/NFPA 70 - latest edition, and all local codes and ordinances.

A copy of the above code standards can be obtained from:

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

You Must Have:

- 120 V, 60 Hz, AC only, 15 A or 20 A, fused electrical supply
- Copper wire only
- A maximum of 2 field wiring supply conductors (12 AWG largest size) plus 1 grounding conductor are permitted in the terminal box.

We Recommend:

- A time-delay fuse or circuit breaker.

Circuit Requirements:

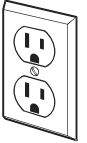
- The dishwasher may be installed on the same circuit as a garbage disposal providing that the branch circuit cannot exceed rated circuit load and must comply with all governing codes and regulations such as but not limited to National Electrical Code, ANSI/NFPA 70 - latest edition.
- No electrical connections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

If connecting dishwasher with a power supply cord:

- Use UL Listed power cord kit marked for use with dishwasher.
- Plug into a grounded 3 prong outlet. Outlet must meet all local codes and ordinances.

If connecting dishwasher with direct wiring:

- Use flexible, armored, or nonmetallic sheathed copper wire with grounding wire that meets the wiring requirements for your home and local codes and ordinances.
- Use a UL Listed/CSA Approved metallic strain relief.



LG LAUNDRY

DLEX4500B / DLGX4501B
7.4 cu.ft. Front Load Dryer with TurboSteam™

- TurboSteam™ Technology
- ThinQ® Technology
- Sensor Dry System
- 7.4 cu. ft. Capacity
- FlowSense™ Duct Clogging Indicator
- ENERGY STAR® Qualified
- Electronic Controls with Dual LED Display
- LoDecibel™ Operation

AVAILABLE COLORS

BLACK STEEL



LG ThinQ®

- Start the laundry while you're out shopping
- Get alerts when the cycle is finished
- Works with the LG ThinQ® app

works with the Google Assistant

WORKS WITH alexa



SUMMARY		FABRIC CARE FEATURES		MATERIALS AND FINISHES	
Series	LG	Sensor Dry	Yes	NeveRust™ Stainless Steel Drum	Yes
Type	Front Load Dryer	Precise Temperature Control with Variable Heater	Yes	Tub Rear	Painted
Capacity	7.4 cu. ft.	Steam	TurboSteam™	Cabinet	Painted Steel
Matching Washer	WM4500HBA	CONVENIENCE FEATURES		Door	Square w/ Chrome trim
Sensor Dry	Yes	3 Minute Installation Check	Yes	All Available Colors	Black Steel (B)
Steam	Yes	LoDecibel™ Quiet Operation	Yes	POWER SOURCE	
Colors	Black Steel (B)	End of Cycle Signal	Yes	Ratings	CSA Listed
APPEARANCE		Drum Light	Yes	Electrical Requirements	120V, 15 Amps (Gas) / 240V 30 Amps (Electric)
Intelligent Electronic Controls with LED Display	Yes	Reversible Door	Yes	Type	Electric/Gas
Dial-A-Cycle™	Yes	FlowSense™ Duct Clogging Indicator	Yes	BTU Rating	20,000 Feet
Touch Buttons	Yes	Wrinkle Care Option	Yes	OPTIONS	
DRYER PROGRAMS		Child Lock	Yes	LP Conversion Kit	LPK1
No. of Programs	14	Venting Option	Electric: 4 Way Venting / Gas: 3 Way Venting	Side Venting Kit	3911EZ9131X
Programs (Sensor Dry)	Normal, Perm Press, Bedding, Towels, Delicates, Heavy Duty, SteamFresh™, SteamSanitary™, Anti-Bacterial, Sports Wear, Download, Small Load, Speed Dry (Manual Dry), Air Dry (Manual Dry)	4 Adjustable Legs	Yes	Pedestal	WDP4B
		Remaining Time Display/Status Indicator(s)	Yes	Pedestal (WxHxD)	27 x 14 1/8 x 30 3/4 (50 1/2 D with door open)
		ThinQ® TECHNOLOGY		DIMENSIONS	
No. of Options	12	SmartDiagnosis™	Yes	Product (WxHxD)	27" x 38 11/16" x 30"
		Wi-Fi	Yes	Depth with Door Open	51"
		Remote Start	Yes (WiFi)	Carton (WxHxD)	29 19/32" x 43 3/8" x 31 3/8"
Options	More Time, Less Time, Damp Dry Signal, Wrinkle Care, Control Lock, Wi-Fi, Energy Saver, TurboSteam™, Reduce Static, Remote Start, Drum Light	Cycle Monitoring and Notification	Yes	Weight (Product)	146.8
		Energy Monitoring	Yes (Wi-Fi)	Weight Carton	160.0
		ENERGY		LIMITED WARRANTY	
DRYER DETAILS		ENERGY STAR® Qualified	Yes	Parts & Labor	1 Year
Temperature Settings	High, Med.High, Medium, Low, Ultra Low	CEF	3.94 Electric, 3.49 Gas	UPC CODES	
Drying Levels	Very Dry, More Dry, Normal Dry, Less Dry, Damp Dry			DLEX4500B (Black Steel)	048231026789
Manual Dry Times	60 min., 50 min., 40 min., 30 min., 20 min., More Time/Less Time			DLGX4501B (Black Steel)	048231026796
				WM4500HBA (Black Steel)	048231026772

RF29BB8600

SAMSUNG

Bespoke 4-Door French Door Refrigerator
(29 cu. ft.) with Beverage Center™



Signature Features

Customizable Door Colors
Customize the design of your refrigerator with changeable door panels. Choose from a variety of colors and two finishes to create a space that fits your style.

Beverage Center™
Quick access to refreshingly cool, filtered water two ways. Choose from an internal dispenser or a built-in pitcher that automatically refills, with the option to infuse with a flavor.

Extra-large Capacity
With 29 cu. ft. of capacity, this spacious refrigerator is designed for convenience, offering flexibility and organization to store and access all your favorite foods with ease.

Bespoke 4-Door Refrigerator Standard Color Models



Stainless Steel - All Panels



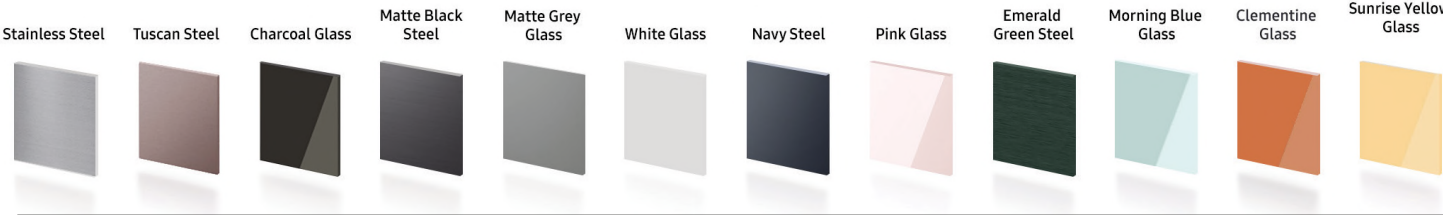
White Glass - All Panels



Morning Blue Glass Top Panel with White Glass Middle and Bottom Panels



Custom Panel-Ready



Design

- Customizable Door Colors
- Modern Design
- Recessed Handle


Technology

- Beverage Center™
- Wi-Fi Enabled

Performance

- Dual Ice Maker with Ice Bites
- FlexZone™ Drawer
- Metal Cooling
- 29 cu. ft. Capacity
- Twin Cooling Plus

Rating

 ENERGY STAR® rated:
685 kWh/yr



ADA Compliant

RF29BB8600

SAMSUNG

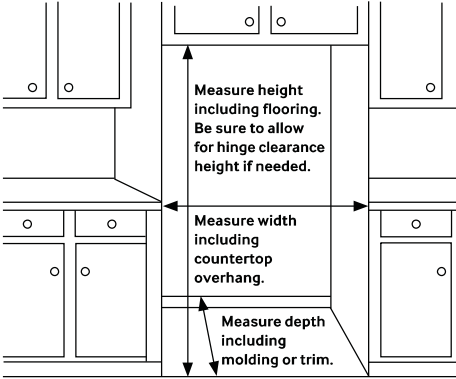
Bespoke 4-Door French Door Refrigerator
(29 cu. ft.) with Beverage Center™

Installation Specifications

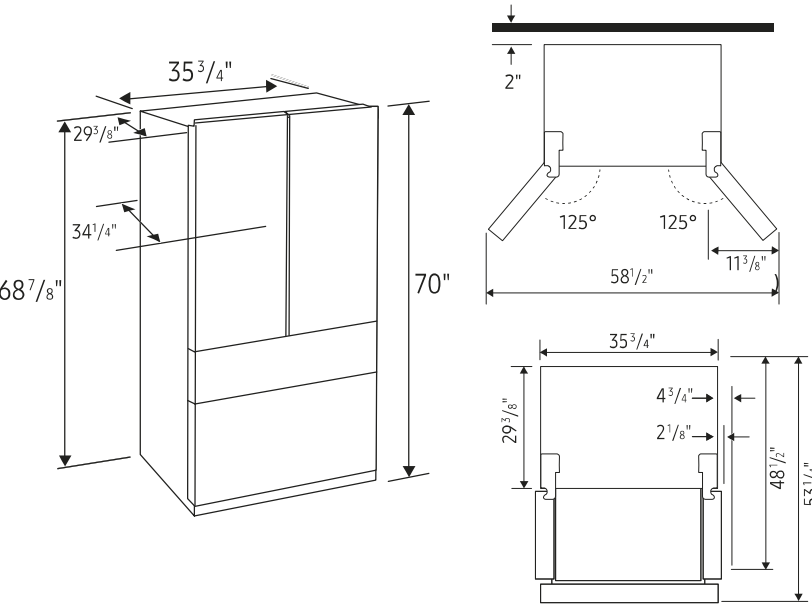
1. Measure the height, width and depth of the opening, making sure to include baseboards, molding tile, countertop overhang, etc. Check to be sure there is enough room to open the door (consider walls, islands or other obstacles when measuring).
2. Refer to illustration below to determine dimensions.
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: 28.8 cu. ft.

Refrigerator: 16.7 cu. ft.

- 4 Tempered Glass Spill-Proof Shelves
- 2 Clear Drawers, Including Crisper+
- 6 Door Bins

Right: 1 Gallon Bin, 2 Regular Bins

Left: 3 Regular Bins
- Surface Lighting

FlexZone™ Drawer: 3.1 cu. ft.

- 5 Temperature Zones

– Soft Freeze (23°F)

– Meat/Fish (30°F)

– Cold Drinks (34°F)

– Deli/Snacks (37°F)

– Wine/Party Dishes (41°F)
- 2 Drawer Dividers
- High Efficiency LED Lighting

Freezer: 9.0 cu. ft.

- Dual Ice Maker in Freezer (Cubed Ice AND Ice Bites)
- Ice Bucket with Cover and 1 Scoop
- Produces up to 5.3 lbs ice/day, stores up to 9.9 lbs
- High Efficiency LED Lighting

Accessories

Water Filter: HAF-QIN

Warranty

One (1) Year Parts and Labor on Refrigerator
Two (2) Years Parts and Labor on Ice Maker
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

Dimensions (WxHxD with hinges and doors):
35 3/4" x 70" x 34 1/4"

Dimensions (WxHxD without hinges and door):
35 3/4" x 68 7/8" x 29 3/8"

Shipping Dimensions (WxHxD)

Dimensions: 38 1/4" x 75 3/4" x 36 1/4"

Color	Model #	UPC Code	Product & Shipping Weight (lbs)	
Stainless Steel - All Panels	RF29BB8600QL	887276624334	361.6	385.8
White Glass - All Panels	RF29BB860012	887276639840	372.6	396.8
Morning Blue Glass Top Panel with White Glass Middle and Bottom Panels	RF29BB86004M	887276639857	372.6	396.8
Custom Panel-Ready	RF29BB8600AP	887276624327	343.9	368.2

WTR4 LOT 123 - HOODFAN AV1336SS

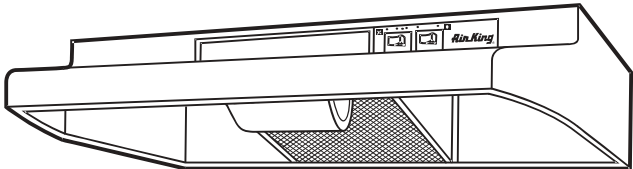


SPECIFICATIONS
AV SERIES
RANGE HOODS

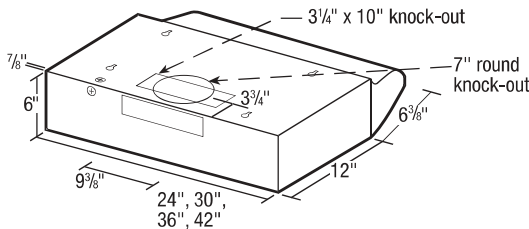
180 CFM/7.0 Sones @ 0.10" SP. Horizontal
180 CFM/7.5 Sones @ 0.10" SP. Vertical

- Dimensions**
Overall bottom projection - 18³/₈"
Overall top projection - 12"
Height - 6"
Available widths: 24", 30", **36"** & 42"

- Hood Body**
Stainless Steel: 24 gauge, grade 430 stainless steel.
Painted: 23 gauge cold rolled commercial grade (CRCQ) steel, auto welded, coated with a baked enamel finish.
- Motor**
2 speed, single coil, thermally protected, permanently lubricated.
Rated 120 volts, 60 hz. Complete with 200°C lead wires.
- Lighting**
Single 60 watt cook light capacity (bulb not included).
- Ducting Options**
Horizontal ducting: 3¹/₄"x10" (duct adapter and damper included).
Vertical ducting: 3¹/₄"x10" (duct adapter and damper included).
Vertical ducting: 7" round (duct adapter and damper not included).
Ductless: removable front vent (charcoal filter not included).
- Fan Blade**
One piece polymeric, electronically balanced blade. 6⁵/₈" diameter with 5 paddles.
- Electrical connection**
Hood top - 7/8" knockout hole for use with 1/2" cable clamp
Hood back - 7/8" knockout hole for use with 1/2" cable clamp



AV SERIES



- Filters**
UL rated, class 2 filter.
Grease Filter: RF35 - 8⁷/₈"x10³/₈" (included).
Charcoal Filter: RF34 (not included).
Combo Grease/Charcoal: RF55 (not included).
- Available Finishes**
White, Black & **Stainless Steel.**

EXPANDED PERFORMANCE										
Air Flow - CFM	Static Pressure (inches of w.g.)						Sones @ .1 SP	Fan Speed RPM	Power Watts	Apms
	0	0.05	0.1	0.15	0.2	0.25				
Vertical Ducting High	246	232	218	203	181	147	7.5	2973	87.0	2.1
Horizontal Ducting High	225	210	180	175	155	120	7.0	3024	87.0	2.1

PROJECT							ARCHITECT		
LOCATION							ENGINEER		
CONTRACTOR							SUBMITTED BY		DATE
FAN NUMBER	MODEL NUMBER	CFM	IN W.C.	RPM	WATTS	AMPS	SONES	QTY	OPTIONAL EQUIPMENT & REMARKS



Air King: 820 Lincoln Avenue
West Chester, Pennsylvania 19380-4466
Tel: (610) 692-7400 • 877-304-3785
Fax: (610) 696-8048

Canada:
Bolton, Ontario
Tel: 905-456-2033



NQ70M7770DS

30" Microwave Combination Wall Oven

SAMSUNG

WTR4 LOT 123 - 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

30" Microwave Combination Wall Oven

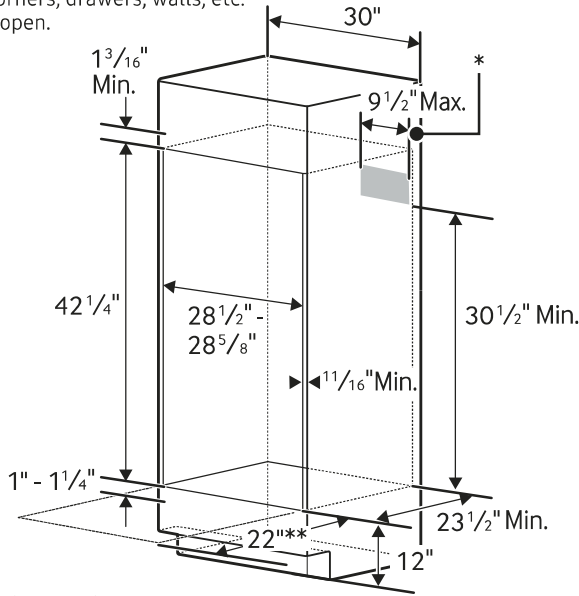
SAMSUNG

Cabinet Dimensions

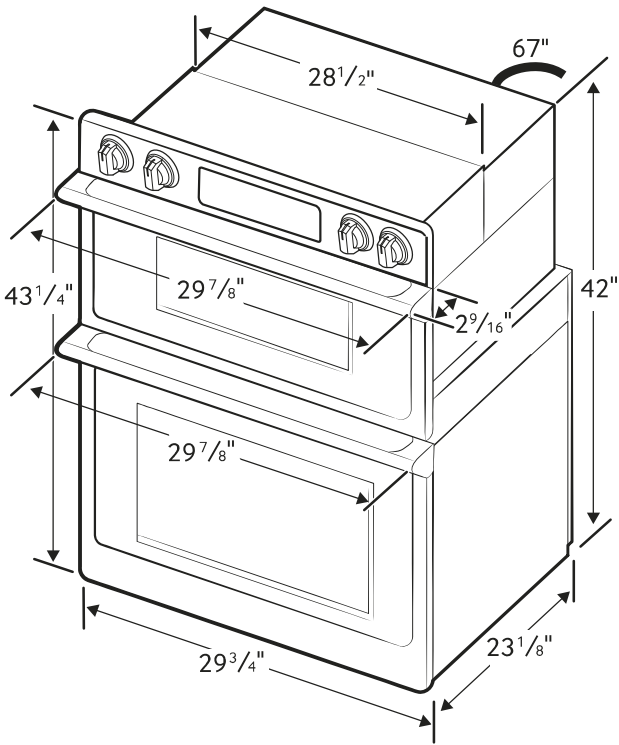
Combination Oven Installed in Cabinet

* 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:
29⁷/₈" x 43¹/₄" x 25¹¹/₁₆"

Combination Oven Cut-Out Dimensions:
28¹/₂" x 42¹/₄" x 23¹/₂"

Weight: 262.4 lbs.

Shipping Dimensions & Weight (WxHxD)

Dimensions:
33⁵/₈" x 48³/₁₆" x 29⁵¹/₆₄"

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

HOME APPLIANCES

LG LAUNDRY

WM4500HBA

5.0 cu.ft. Front Load Washer with TurboWash™360° and Built-In Intelligence

- 5.0 cu. ft. Mega Capacity
- TurboWash™ 360° Technology
- AI Fabric Sensor/ Smart Pairing™
- ezDispense™ Automatic Dispenser
- AAFA Certified LG washer
- LG ThinQ® Technology / Proactive Customer Care
- ColdWash™ Technology
- Direct Drive Motor 10-Year Limited Warranty
- ENERGY STAR® Certified
- Closet Depth
- NeveRust™ Stainless Steel Tub and Lifters

AVAILABLE COLORS

BLACK STEEL



LG ThinQ®

- Enjoy new ways to control your home with LG smart appliances
- Use the ThinQ® app to start the laundry while you're out
 - Get alerts when the cycle is finished
 - With Smart Pairing™, the washer can tell the dryer to select a compatible drying cycle



SUMMARY		No. of Spin Speeds		5	MATERIALS AND FINISHES	
Type	Front Load Washer	Spin Speeds	Extra High, High, Medium, Low, No Spin		NeveRust™ Stainless Steel Drum	Yes
Capacity (cu.ft.)	5.0 cu. ft.	Max RPM	1300		Cabinet	PCM
Matching Electric Dryer	DLEX4500B	Water Levels	Load Sensing		Control Panel	Plastic
Matching Gas Dryer	DLGX4501B	No. of Soil Levels	5		Top Plate	Painted
Color	Black Steel (B)	FABRIC CARE FEATURES			Door / Rim	Glass/Chrome
APPEARANCE		AI DD™	Yes		Door Cover	Dark Black Tinted Square Cover
Hard Buttons	Yes	TurboWash™ 360 Technology	Yes		All Available Colors	Black Steel (B)
Touch Buttons	Yes	Steam Technology	Yes	CERTIFICATION		
Dial-A-Cycle™	Yes	Allergiene™ Cycle	Yes	AAFA	Yes	
ENERGY		Sanitary Cycle	Yes	POWER SOURCE		
ENERGY STAR® Most Efficient 2019	Yes	ColdWash™ Option	Yes	Ratings	UL Listed	
ENERGY STAR® Qualified	Yes	SenseClean™ System	Yes	Electrical Requirements	120V, 10 Amps	
CEE Tier	Advanced	CONVENIENCE FEATURES		Type	Electric	
IMEF	3.1	TrueBalance™ Anti-Vibration System	Yes	OPTIONS/ACCESSORIES		
IWF	2.9			Pedestal	WDP4B	
WASH PROGRAMS		4 Tray Dispenser	ezDispense cartridge(Detergent, Softener), Main Wash, Bleach(cup)		Pedestal (WxHxD)	27 x 14 1/8 x 30 3/4 (50 9/16 D with door open)
No. of Programs	14	LoDecibel™ Quiet Operation	Yes	LG Sidekick™ Pedestal Washer	WD100CB	
Wash Programs	Normal, Heavy Duty, Bedding, Sanitary, Allergiene™, Bright White, Tub Clean, Delicates, Perm. Press, Sportswear, Towels, Speed Wash, Rinse+Spin, Downloaded	End of Cycle Signal	Yes	LG Sidekick™ Pedestal Washer (WxHxD)	27 x 14 1/8 x 30 3/4 (50 9/16 D with door open)	
WASH OPTIONS		LoadSense	Yes	Stacking Kit	KSTK1	
No. of Options	15	Child Lock	Yes	DIMENSIONS		
Options	TurboWash®, Steam, Fresh Care, Pre-wash, Remote Start, Delay Wash, Wi-Fi, Add Item, Extra Rinse, Control Lock, Drum Light, ColdWash, Spin Only, Detergent Level, Softener Level	Auto Suds Removal	Yes	Product (WxHxD)	27" x 39" x 33 1/4"	
WASH DETAILS		Leveling Legs	4 Adjustable Legs		Depth with Door Open	(53 1/4" D with door open)
No. of Wash/Rinse Temps	5	Easy Loading TiLTub™	Yes	Carton (WxHxD)	29 23/32" x 43 4/32" x 33 28/32"	
Wash/Rinse Temps	Extra Hot, Hot, Warm, Cold, Tap Cold	ThinQ® TECHNOLOGY		Weight (Product/Carton)	201.5 / 215.2 lbs	
		SmartDiagnosis™ (v3.0)	Yes	LIMITED WARRANTY		
		Wi-Fi	Yes	Parts and Labor	1 Year	
		Remote Start and Cycle Monitor	Yes	Direct Drive Motor	10 Years	
		Energy Monitoring	Yes	Drum	3 Years	
		MOTOR AND AGITATOR		UPC CODES		
		Motor Type	Inverter Direct Drive Motor	WM4500HBA (Black Steel)	048231026772	
		Axis	Horizontal			