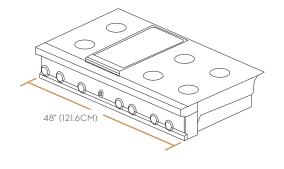
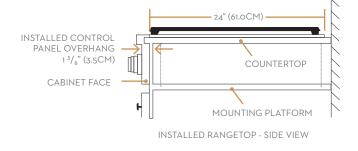
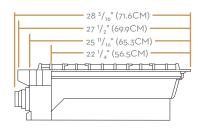


APPLIANCE DIMENSIONS

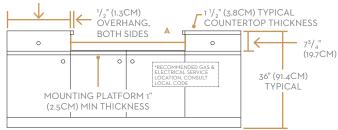






CABINET/COUNTERTOP DIMENSIONS

10" (25.4CM) TO COMBUSTIBLE SIDE WALL MIN. BOTH SIDES



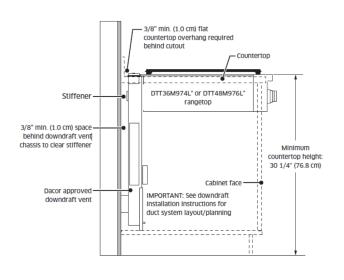
CABINET / COUNTERTOP DIMENSIONS - FRONT VIEW

*NOTE: PRODUCT TOLERANCE +/- 1/16" (+/- 1.6MM)-o UNLESS OTHERWISE NOTED

2.5/8" - (6.7 cm)	3/8" (1.0 cm) min. Non combustible rear countertop overhang wall recommended Open to below to allow for raised vent, gas and electrical connections	10" (2.5 cm) min. to combustible wall above countertop, both sides
26 5/8" 1/2" (1.3 cm) (67.6 cm) countertop overhang (38.1 cm) 10 11/16* (27.2 cm) Cabinet face below countertop verhang	1" (2.5 cm) thick mounting platform min	- 1/2" (1.3 cm) countertop overhang - 1 7/8" (4.8 cm) - 1 7/8" (4.8 cm) - Counterop overhang 1" (2.5 cm) typical 1 3/8" (3.5 cm) max.

CABINET/COUNTERTOP CUTOUT DMENSIONS WITH DOWNDRAFT VENT - TOP VIEW.

48"	
A - CUTOUT WIDTH	48" (121.9CM)
B - HOLE OFFSET	20 13/16" (52.9CM)
C - DOWNDRAFT VENT CUTOUT	43 1/2" (110.5CM)
APPROVED DOWNDRAFT VENT MODELS	MRV48

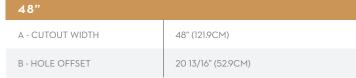


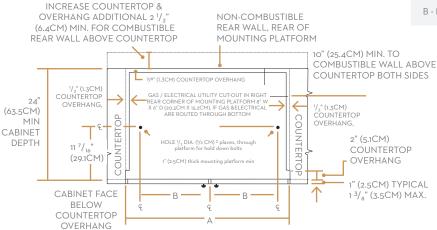
CABINET/COUNTERTOP CUTOUT DMENSIONS WITH DOWNDRAFT VENT - SIDE VIEW

NOTE: Gas and electrical connections may only be routed through the bottom of the rangetop when installed with a downdraft vent.



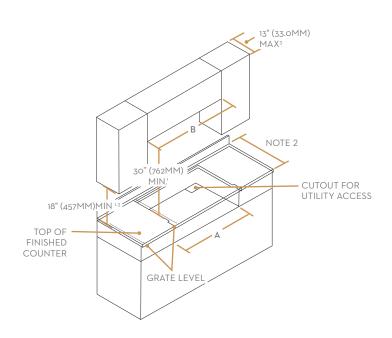
CABINET/COUNTERTOP CUTOUT DIMENSIONS





CABINET/COUNTERTOP CUTOUT DMENSIONS WITHOUT DOWNDRAFT VENT - TOP VIEW

CLEARANCE DIMENSIONS



48"	
A - CUTOUT WIDTH	48" (121.9CM)
В	48" (121.9CM)* MINIMUM 54" (137.2CM)** RECOMMENDED

NOTE: All vertical clearances must be maintained for a minimum of 18" (457mm) above the cooking surface.

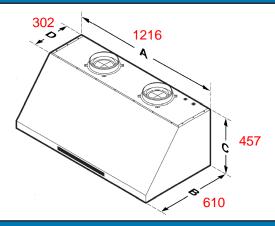
DHD48987W

48-INCH WALL HOOD

MODERNIST COLLECTION

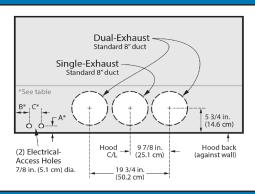


APPLIANCE DIMENSIONS



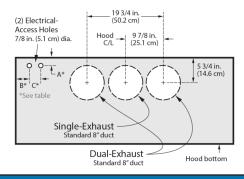
A B C D 48" 47 7/8" 24" 18" 11 7/8" (121.6cm) (61cm) (45.7cm) (30.2cm)

TOP ELECTRICAL ACCESS DIMENSIONS



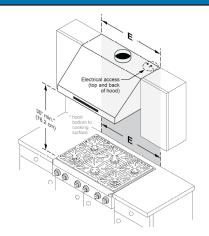
	А	В	С
48"	1 1/2"	5"	3"
	(3.81cm)	(12.7cm)	(7.62cm)

REAR ELECTRICAL ACCESS DIMENSIONS



	А	В	С
48"	1"	5"	3"
	(2.54cm)	(12.7cm)	(7.62cm)

CABINET LAYOUT DIMENSIONS



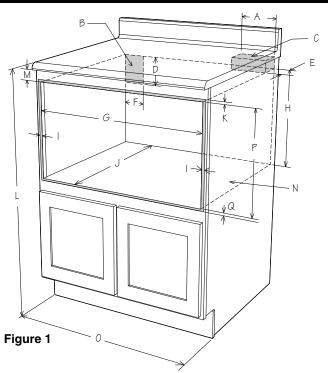
	MINIMUM WIDTH OF "E"
	Е
48"	48" (121.9cm)

CLEARANCES AND DIMENSIONS

- Dimensions that are shown in Figure 1 (for 24") or Figures 4 and 5 (for 30") must be used. Given dimensions provide minimum clearance. Locate electrical outlet in the shaded area in the upper left-hand corner of the cutout. See Figure 9.
- Contact surface must be solid and level. Pay special attention
 to the floor on which the Microwave Drawer will sit. The
 floor of the opening should be constructed of plywood strong
 enough to support the weight of the oven (about 100 pounds).
- Check location where the Microwave Drawer will be installed for proper electrical supply.

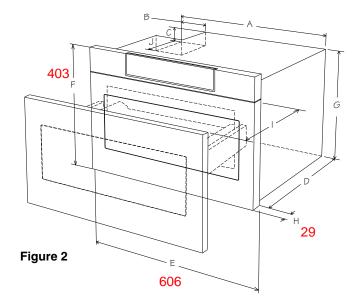
- Your oven can be built into a cabinet or wall by itself or under a gas or electric wall oven.
- Be sure that the clearance of the floor between the wall oven and the microwave drawer is a minimum of 2-inches.
- The microwave interior will easily accommodate a 9" x 13" oblong dish or a bag of microwave popcorn.
- The oven can also be mounted flush. Please see instructions for flush mounting included with the Flush Mount Deflector vent.

24" MICROWAVE DRAWER MEASUREMENTS



Cutout Dimension 22 ¹/8" x 15 ⁹/16"

- A. 6"
- B. Suggested electrical outlet location*
- C. Anti-Tip block
- D. 5"
- E. 3-1/2"
- F. 4"
- G. 22-1/8" opening
- H. 14-13/16" to bottom of Anti-Tip block
- I. Allow 7/8" overlap
- J. 23-1/2" minimum depth
- K. Allow 3/16" overlap
- L. 36" countertop height
- M. Allow 7/16" minimum overlap
- N. Floor must support 100 lb
- O. 24" cabinet minimum
- P. 15-9/16" opening
- Q. Allow 1/8" overlap



A. 21-5/8" F. 15-7/8" B. 4-11/16" G. 14-19/32"

C. 1-3/4" H. 1-9/64" door thickness
D. 21-7/8" I. 15" auto drawer opening

E. 23-7/8" J. 4"

Figures 1 and 2 contain many Microwave Drawer measurements for reference when planning the drawer's location.

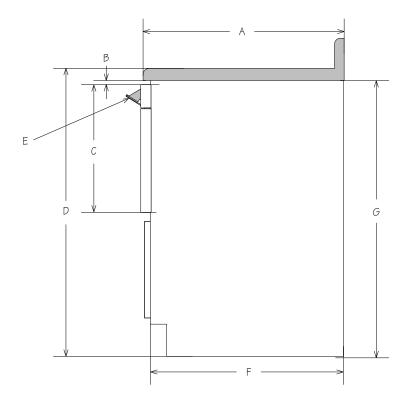
This Microwave Drawer can be installed below any electric or gas wall oven.

* Can also be installed using an electrical outlet in an adjacent cabinet within the area where the provided electrical cord can reach. Power cord access hole in cabinet should be a minimum 1 ¹/2" diameter hole and deburred of all sharp edges.

IMPORTANT Always allow sufficient power cord length to the electrical outlet to prevent tension.

Always check electrical codes for requirements.

This drawing represents a typical standard cabinet. If installed in custom cabinets with extended counter tops, take into account visibility and access to controls. See Figure 3.



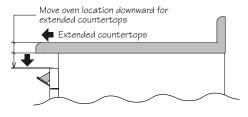


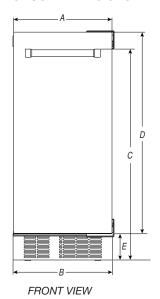
Figure 3

- A. 25"
- B. 1/2" minimum
- C. 15-7/8"
- D. 36"
- E. Control panel shown in open position
- F. 24"
- G. 34-1/2"

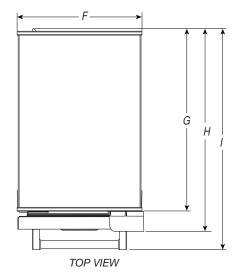
DETAILED PLANNING DIMENSIONS 15" ICE MACHINES

KUIX335H/ KUIX535H - D 24" x W 144564" x H 344564" (depth without handle)

PRODUCT DIMENSIONS



	MODEL #	KUIX335H, K	UIX535H
		in	cm
Α	Width	14 ⁴⁵ /64	37.33
В	Width of grille	14 ⁵⁵ /64	37.71
С	Height to top of handle	31 ¹⁵ /32	79.93
D	Height of door	30 ⁵¹ /64	76.4
Е	Height of grille	3 ²⁹ /32	9.93
F	Width of recessed ice machine	14 ²⁹ / ₃₂	37.81
G	Depth without door	21 ²¹ /32	55.02
Н	Depth with door	23 ²⁵ /32	60.42
I	Depth with handle	26 ¹⁷ / ₆₄	66.7
	·	•	



IMPORTANT: Dimensional specifications are provided for planning purposes only. **Do not make any cutouts based on this information.** Refer to the Installation or Use & Care Guide before selecting cabinetry, verifying electrical/gas connections, making cutouts or beginning installation. All KitchenAid® appliances are appropriately UL, CUL or CSA approved.

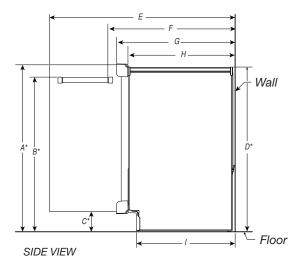


DETAILED PLANNING DIMENSIONS 15" ICE MACHINES

KUIX335H/ KUIX535H - D 24" x W 1445/4" x H 3445/4" (depth without handle)

	MODEL #	KUIX335H, K	KUIX535H
		in	cm
A *	Height to top of door (min.)	34 ⁶¹ / ₆₄	86.23
В*	Height to top of handle (min.)	31 ⁷ / ₁₆	79.83
C*	Height to top of grille (min.)	37/8	9.83
D*	Height of recessed ice machine (min.)	33 ³⁵ / ₆₄	85.23
E	Depth with door open 90° (min.)	39 ¹ / ₈	99.39
F	Depth with handle (min.)	2617/64	66.72
G	Depth with door (min.)	2313/16	60.47
Н	Depth without door (min.)	2133/64	54.67
I	Depth of grille (min.)	19 ⁶¹ / ₆₄	50.67

^{*} Add 1" (2.5 cm) to the height dimension when leveling legs are fully extended.



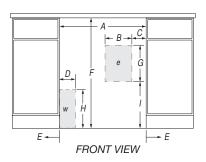
IMPORTANT: Dimensional specifications are provided for planning purposes only. **Do not make any cutouts based on this information.** Refer to the Installation or Use & Care Guide before selecting cabinetry, verifying electrical/gas connections, making cutouts or beginning installation. All KitchenAid® appliances are appropriately UL, CUL or CSA approved.

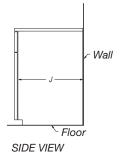


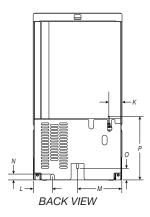
DETAILED PLANNING DIMENSIONS 15" ICE MACHINES

KUIX335H/ KUIX535H - D 24" x W 1445/4" x H 3445/4" (depth without handle)

OPENING/CLEARANCE DIMENSIONS







	MODEL #	KUIX335H, KU	IX535H
		in	cm
	Width (min.)	15	38.1
A *	Width without hinge side spacer option (min.)	15	38.1
	Width with hinge side spacer option (min.)	15¾	40.0*
В*	Width of outlet location	6	15.0
C*	Outlet location – distance from side	1	2.5
D*	Width of water connection location	3½	8.9
	Minimum width from hinged side of ice machine to fixed wall – door open 90°	2	5.1
E	Minimum width from hinged side of ice machine to fixed wall – door fully open 180°	131/4	33.7
	Minimum width from hinged side of ice machine to fixed wall – door fully open 118°	67/8	17.4
F	Height (min.)	34	86.4
G	Height of outlet location	8	20.3
Н	Height of water connection location	9	22.9
ı	Outlet location – distance from bottom	12	30.5
J	Depth of cabinet (min.)	24	61.0
K	Water line location – distance from side	233/64	6.41
L	Power supply – distance from side	3 ⁴⁹ / ₆₄	9.58
М	Drain hose – distance from side	7 ⁵ / ₁₆	18.57
N	Power supply – distance from bottom	1 ¹ / ₄	3.17
0	Drain hose – distance from bottom	243/64	6.79
Р	Water line location – distance from bottom	11 ⁹ / ₁₆	29.38
е	Recommended electrical connection location		
w	Recommended water connection location		

^{*} Install 3/4" (1.9 cm) front hinge-side spacer flush with face of adjacent cabinet and 3/4" (1.9 cm) back hinge-side spacer 6" (15.2 cm) from back wall.

ELECTRICAL REQUIREMENTS

115 V, 60 Hz, AC only, 15 or 20 A fused, grounded circuit is required. A dedicated circuit is recommended. Use an outlet that cannot be turned off by a switch. Do not use an extension cord.

WATER PRESSURE REQUIREMENTS

A cold water supply with water pressure between 30 and 120 psi (207 and 827 kPa) is required to operate the ice maker. Call a licensed, qualified plumber with any questions about the water pressure.

Reverse Osmosis Water Supply

IMPORTANT: The use of a reverse osmosis system with this product is not recommended. However if you do use reverse osmosis, follow these instructions.

IMPORTANT: The pressure of the water coming out of a reverse osmosis system going to the water inlet valve of the ice machine needs to be between 30 and 120 psi (207 and 827 kPa). If a reverse osmosis water filtration system is connected to the cold water supply, the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (276 to 414 kPa).

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BEVERAGE COOLER

SINGLE ZONE BLACK STAINLESS STEEL



MODEL

Single Zone Beverage Cooler

Black Stainless Steel

PRB24C01BBSG

x2

Size 24"

Dimensions 23-7/8"W x 33-7/8"H x 23-5/8"D

Weight 112lbs

Installation Type Compact / Built-in / Freestanding

Refrigerant Type R600a

FEATURES

Capacity 13 bottles (750 ml), 84 12oz cans or

7 bottles (750 ml), 112 12oz cans

Volume 5.6 cu/ft Temperature Range 34° - 50° F Sound Level 39 dBA

Door Finish Black Stainless + Glass

Cabinet FinishBlackInterior FinishBlackField-Reversible DoorYesZero-Clearance Door HingeYes

Door Glass Dual-pane, Low-e Argon-filled*

Shelving - Wood 1 full-extension, black wood rack w/ black

stainless trim

Shelving - Beverage 2 adjustable, transparent-gray glass

shelves w/ airflow openings

Controls Electronic Capacitive Touch

Lighting 3-Color LED

Cloud White, Deep Blue, Amber

Door Open Alarm Yes, after 3 minutes

Sabbath Mode Yes

Air Filtration Yes, w/ carbon filter

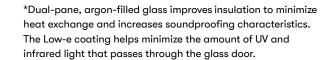
PreciseTemp™ Yes Active Cooling Technology Yes Vibration Dampening System Yes

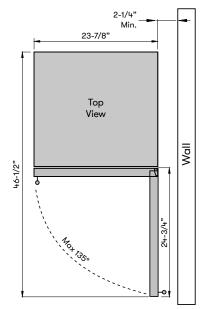
AC POWER 115V, 60Hz at Max. 1.5A

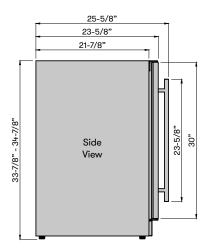
WARRANTY 2 years parts, 5 years compressor

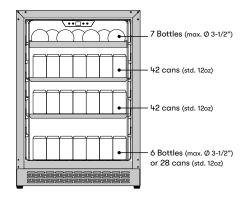
Transforming the Kitchen through Design, Discovery, and Care

1 year labor

















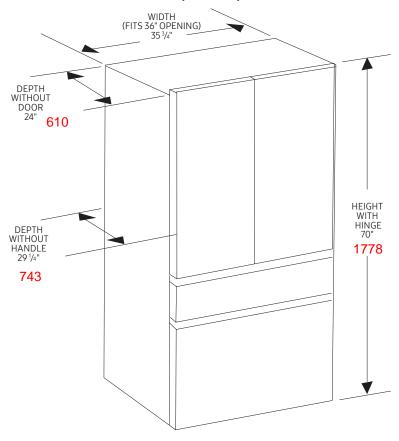
DEPTH WITH DRAWER OPEN 45"

MODEL RF23M8070 DIMENSIONS

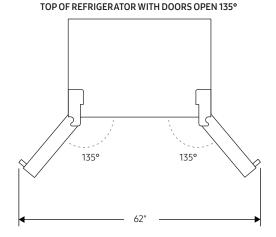
#RF23M8070SG

Be sure your new fridge will fit

Don't wait until delivery to be sure your new refrigerator will fit – both in your kitchen and through all doorways. This guide includes all pertinent measurements and clearances so you can buy with confidence.

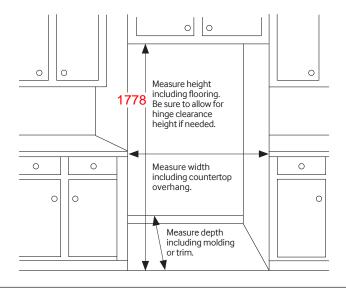


TOP OF REFRIGERATOR WITH DRAWER OPEN



Counter-Depth Refrigerator

Counter-depth models sit flush with your kitchen cabinets for a premium, built-in look. They are perfect for galley and island kitchens where space is limited.



Installation clearances

- ✓ Allow 3.75" of clearance when installing along a wall. This will allow for the door to open 90 degrees without the handle contacting the wall. 50
- ✓ Allow 2" 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.

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

Please note: The above 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.

Walk the delivery route

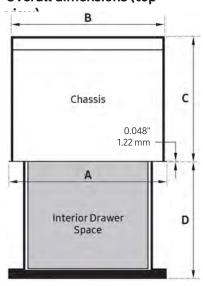
- ✓ Identify the narrowest opening that the appliance will travel, from outside the home to the location where it will be installed.
- ✓ Appliance depth or width must be smaller than the width of the narrowest opening.





WARMING DRAWE	R DIMENSIONS				
(A) Chassis Face Width	(B) Chassis Width	(C) Chassis Depth	(D) Drawer Depth (without panel)	(D) Drawer Depth (with panel)	(E) Chassis Height (with feet)
29 5/8" (75.2 cm)	27 7/8" (70.8 cm)	20 15/16" (53.1 cm)	19 3/32" (48.5 cm)	19 27/32" (50.4 cm)	9 3/4" (24.8 cm)

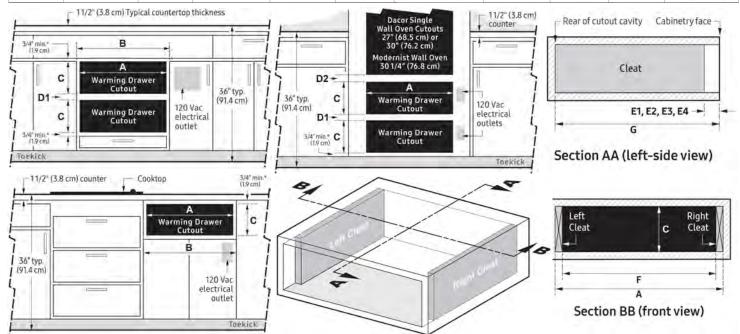
Overall dimensions (top





Chassis (drawer removed)

ситои	T D IMENSI	ONS								
(A) Cutout Width	(B) Min. Width to Adjacent Doors/Drawer	(C) Cutout Height	(D1) Min. Vertical Gap Betw. Warming Drawer Cutouts	(D2) Min. Vertical Gap Betw. Dacor Wall Oven	(E1)* Flush to Drawer Front	(E2)** Flush to Cab't Frame / Drawer with Panel Flush to Drawer Front	(E3) Drawer with Panel Flush to Cab't Frame	(E4) Drawer with Oversized Panel	(F) Min. Width Inside Cleats	(G) Min. Cutout Depth
30 1/4" (76.8 cm)	30 1/4" (76.8 cm)	10 1/2" (26.7 cm)	11/4" (3.2 cm)	11/2" (3.8 cm)	1 5/64" (2.7 cm)	1 53/64" (4.6 cm)	2 37/64" (6.5 cm)	1 37/64" (4.0 cm)	28" (71.0 cm)	E1: 24" (61.0 cm); E2: 24 7/8" (63.2 cm) to 25" (63.5 cm)

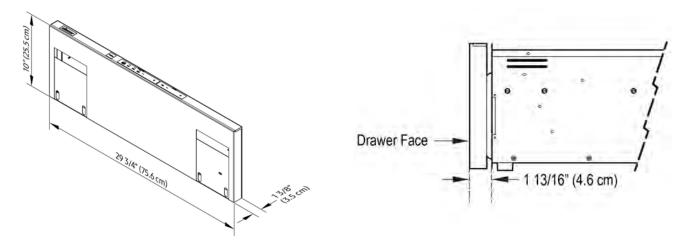


^{*}Dimension with 11/16" in. (1.75 cm) appliance face to cabinet frame face; adjust (E1) depth for a different cabinet

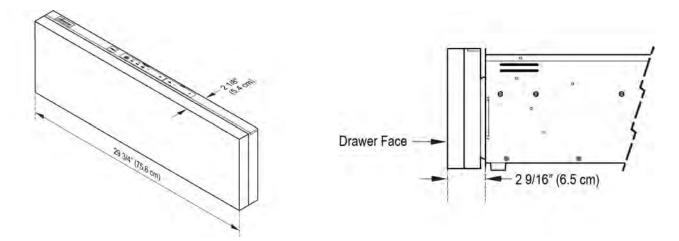
^{**}Requires cabinet depth dimension "G" to be 24 3/4" (62.9 cm)



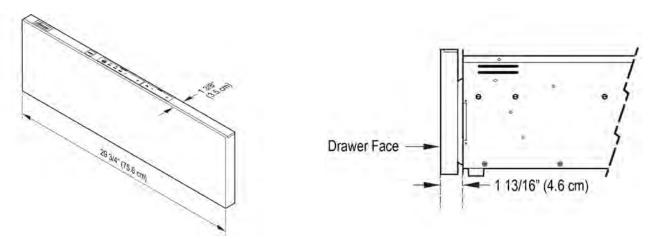
PANEL DIMENSIONS



Drawer for WIP Model without Front Panel



Drawer for WIP Model with Front Panel Attached



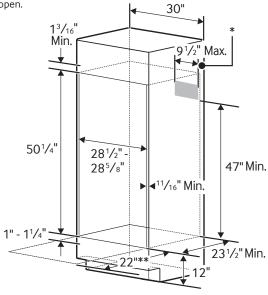
Drawer for WIM and WIS Models

NV51T5511D 30" Double Wall Oven

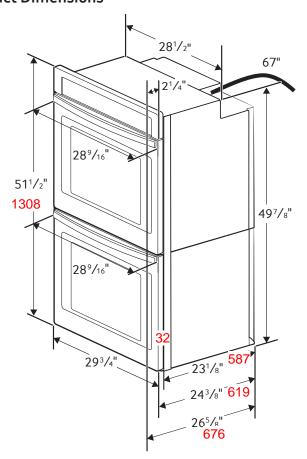
Cabinet Dimensions

Double 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: 5.1/5.1 cu. ft.

Upper Oven: 5.1 cu. ft. Lower Oven: 5.1 cu. ft.

Hidden Bake ElementBake: 175°F-550°F

• Broil: Low-High

Proofing

• Sabbath Mode

Warranty

One (1) Year All Parts and Labor

Product Dimensions & Weight (WxHxD)

Outside (Max) Wall Oven Dimensions: $29^3/_4$ " x $51^1/_2$ " x $26^5/_8$ " Wall Oven Cut-Out Dimensions: $28^1/_2$ " x $50^1/_4$ " x $23^1/_2$ "

Weight: 236.3 lbs

Shipping Dimensions & Weight (WxHxD)

Dimensions: 33¹¹/₁₆" x 56³/₈" x 29¹³/₁₆"

Weight: 265.2 lbs

ColorModel #UPC CodeStainless SteelNV51T5511DS/AA887276384986

Fingerprint Resistant

Black Stainless Steel NV51T5511DG/AA 887276384979

KW RAT	ING
240V	8.9 kW
208V	6.7 kW
BREAKE	ER SIZE
BREAKE 240V	ER SIZE 40 Amps