Planning Guide

Modernist Wall Oven DOB30M977



PLANNING CHECK PROCESS



⑦ Procure the proper installation materials

1 Double or Single Wall oven configurations

	Double	Single
Width	30″	30″
Control Panel	Silver or Graphite Aluminum	Silver or Graphite Aluminum
Handle	Silver or Graphite Aluminum	Silver or Graphite Aluminum



 Plan the cutout Width and Depth
depend on install method (Standard or Flush install)



 ③ Plan the cutout Height
· depend on install method and configuration (Single or Double oven)

It is important to observe the specified dimensions of the installation cutout for a troublefree installation of the appliance.

- The appliance can be installed by two ways, STANDARD INSTALL or FLUSH INSTALL, Note: cabinet cut out dimensions are different for each method.

- Standard install needs recessed dimensions and Flush install needs overall dimensions.

- Detailed install dimensions can be confirmed by reviewing the Installation Instructions.



 ④ Gas or Electric cooktops may be installed over oven
Check approved cooktop models(Single oven only)



(5) Check for interference with

other appliances • Allow a min. 22" for clearance

when door is open

 6 Check proper location for the electrical outlet

Single Oven-Standard





Cabinet dimensions



Cabinet dimensions



Cabinet dimensions

ELECTRICAL SPECIFICATIONS

3-Wire Cable from Home Power Supply - U.S. Only

IMPORTANT: Use the 3-wire cable from home power supply where local codes permit a 3-wire connection.



- A. Cable from home power supply
- B. Junction box
- C. Black wires (normally L1)
- D. White wires (normally N-neutral)
- E. green wires (normally G-ground)
- F. 4-wire flexible conduit from oven
- G. Red wires (normally L2)
- H. UL listed wire connectors
- UL listed or CSA approved conduit connector

4-Wire Cable from Home Power Supply

IMPORTANT: Use the 4-wire cable from home power supply in the U.S. where local codes do not allow grounding through neutral, New Branch circuit installations (1996 NEC), mobile homes and recreational vehicles, new construction and in Canada.



- A. Cable from home power supply
- B. Black wires (normally L1)
- C. Red wires (normally L2)
- D. 4-wire flexible conduit from oven
- E. Junction box
- F. White wires (normally N-neutral)
- G. UL listed wire connectors
- H. green wires (normally G-ground)
- I. UL listed or CSA approved conduit connector

- Connect the 2 black wires (C) together using a UL listed wire connector.
- Connect the 2 white wires (D) and the green (or bare) ground wire (of the oven cable) using a UL listed wire connector.
- Connect the 2 red wires (G) together using a UL listed wire connector.
- 4. Install junction box cover.

- 1. Connect the 2 black wires (B) together using a UL listed wire connector.
- 2. Connect the 2 red wires (C) together using a UL listed wire connector.
- Untwist white wire from green (or bare) ground wire coming from the oven.
- Connect the 2 white wires (F) together using a UL listed wire connector.
- Connect the green (or bare) ground wire (H) from the oven cable to the green (or bare) ground wire (in the junction box) using a UL listed wire connector.
- 6. Install junction box cover.

⑦ Procure the proper installation materials

Prepare to install the oven



Preparation for install

30-Inch Double Wall Oven



DOB30M977DS / DOC30M977DM

General	Oven Color	Silver STSS / Graphite STSS
	Installation Type	Flush
	Handle	Fixed Bar Type
	Cooking Mode (20ea)	Bake, Broil, Convection Bake, Convection Roast Convection Broil, Dual Four Part Pure Convection Pure Conv.Sear, Steam Bake, Steam Roast Keep Warm(3Hr), Proof 1, Proof 2, Stone Bake Dehydrate, Chef Mode(15ea), InstantHeat
	Oven Rack	2 GlideRack + 1 Wire Rack (@ 1 Cavity)
	Rack Position	6
	Interior Lights	BrightVue™ TOP(2 Halogen) + Door(2 LED)
	SoftShut™ Door	
	Cleaning Method	Self Clean (2/3/5hr)
		Steam Clean(GreenClean™) – Only Upper Oven
	Display	7" Touch LCD
Control	Electronic Clock	•
	Child Lock	•
	Bake(Hidden)	3,300W
Oven Performance	Broil	4,400W
(Upper/Lower)	Convection Heater	1,300W + 1,300W
	Steam element	500W / 120V (Only Upper Oven)
Smart	Wi-Fi (LTE) Module	

Total Capacity (cu. ft.)	4.8 + 4.8
Product Width	29 7/8"
Product Height	51 1/2"
Product Depth	24 1/2"
Cutout Width	30 1/4"
Cutout Height	50 1/4"
Cutout Depth	24 7/8"
Watts(W) Electrical Supply Power Cord Net Weight (lbs.)	11.2KW 240VAC/50A/60Hz Fixed Connection (No Plug Type) 346.8 lbs. (157.3Kg)

* Cutout Dimensions are for Flush Cabinet

30-Inch Double Single Wall Oven



DOB30M977DS / DOC30M977DM

	Oven Color	Silver STSS / Graphite STSS
General	Installation Type	Flush
	Handle	Fixed Bar Type
	Cooking Mode (20ea)	Bake, Broil, Convection Bake, Convection Roast Convection Broil, Dual Four Part Pure Convection Pure Conv.Sear, Steam Bake, Steam Roast Keep Warm(3Hr), Proof 1, Proof 2, Stone Bake Dehydrate, Chef Mode(15ea), InstantHeat
	Oven Rack	2 GlideRack + 1 Wire Rack (@ 1 Cavity)
	Rack Position	6
	Interior Lights	TOP(2 Halogen) + Door(2 LED)
	Soft Close Door	•
	Cleaning Method	Self Clean (2/3/5hr)
		Steam Clean(GreenClean™) – Only Upper Oven
	Display	7" Touch LCD
Control	Electronic Clock	•
	Child Lock	•
	Bake(Hidden)	3,300W
Oven Performance	Broil	4,400W
(Upper/Lower)	Convection Heater	1,300W + 1,300W
	Steam element	500W / 120V (Only Upper Oven)
Smart	Wi-Fi (LTE) Module	•
	Bluetooth	-

Total Capacity (cu. ft.)	4.8
Product Width	29 7/8"
Product Height	28 7/8"
Product Depth	24 1/2"
Cutout Width	30 1/4"
Cutout Height	29"
Cutout Depth	24 7/8"
Watts(W) Electrical Supply Power Cord Net Weight (lbs.)	5.6KW 240VAC/30A/60Hz Fixed Connection (No Plug Type) 213.8lbs (97Kg)

* Cutout Dimensions are for Flush Cabinet