



27" Single Wall Oven

Single Wall Oven

Available Products: FCWS2730AB, FCWS2730AS, FCWS2730AW

Available Colors: Black, Stainless Steel, White

Version: 09/26

Product Specifications

Cooking Controls

Air Fry	Yes
Bake	Yes
Bake Time	Yes
Broil	Yes
Cancel	Yes
Clock	Yes
Convection Bake	Yes
Cook Time	Yes
Delay Start	Yes
Keep Warm	Yes
Light	Yes
Off	Yes
Oven Light	Yes
Preheat	Yes
Quick Preheat	Yes
Start	Yes
Steam Clean	Yes
Temperature Display	Yes

Oven

Bake Element	2500 Watts
Bake Element Pass	8
Bake Element Type	Hidden
Broil Element	4000 Watts
Broil Element Pass	6
Broil System	Yes
Cleaning System	Yes
Convection	Yes
Convection Type	Fan
Number of Convection Fans	1
Number of Rack Positions	5
Oven Interior Color	Midnight Black
Oven Light Quantity	1
Oven Light Type	Halogen
Oven Light Watts	40 Watts
Rack Position Type	Embossed
Rack Type 1	Handle
Rack Type 1 Quantity	2

Cooking Controls Function

Change between Continuous Bake Setting or 12-Hour	Yes
Energy Saving Feature	
Program Fahrenheit or Celsius	Yes
Silent Control Panel	Yes

Controls

Control Lock	Yes
Sabbath Mode	Yes

Dimensions and Volume

Height	29 1/2"
Width	27"
Depth	24 3/4"
Depth With Door 90° Open	45 3/4"
Depth With Handle	27 7/16"
Oven Interior Height	17"
Oven Interior Width	20 1/2"
Oven Interior Depth	18 3/4"
Minimum Cutout Height	27 1/4"
Minimum Cutout Width	24 7/8"
Maximum Cutout Height	28 1/4"
Maximum Cutout Width	25 1/4"
Oven Capacity	3.8 Cu. Ft.

Installation

Power Supply Connection Location	Top Left
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Certifications and Approvals

ADA Compliant	Yes
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Display

Control Location	Front
Display Interface Color	White
Display Light Color	White
Display Type	LED

Electrical Specifications

Amps @ 240 Volts	20 Amps
Connected Load @ 208V	3.4 kW
Connected Load @ 240V	4.5 kW
Minimum Circuit Required	20 Amps
Voltage Rating	240 V

General Specifications

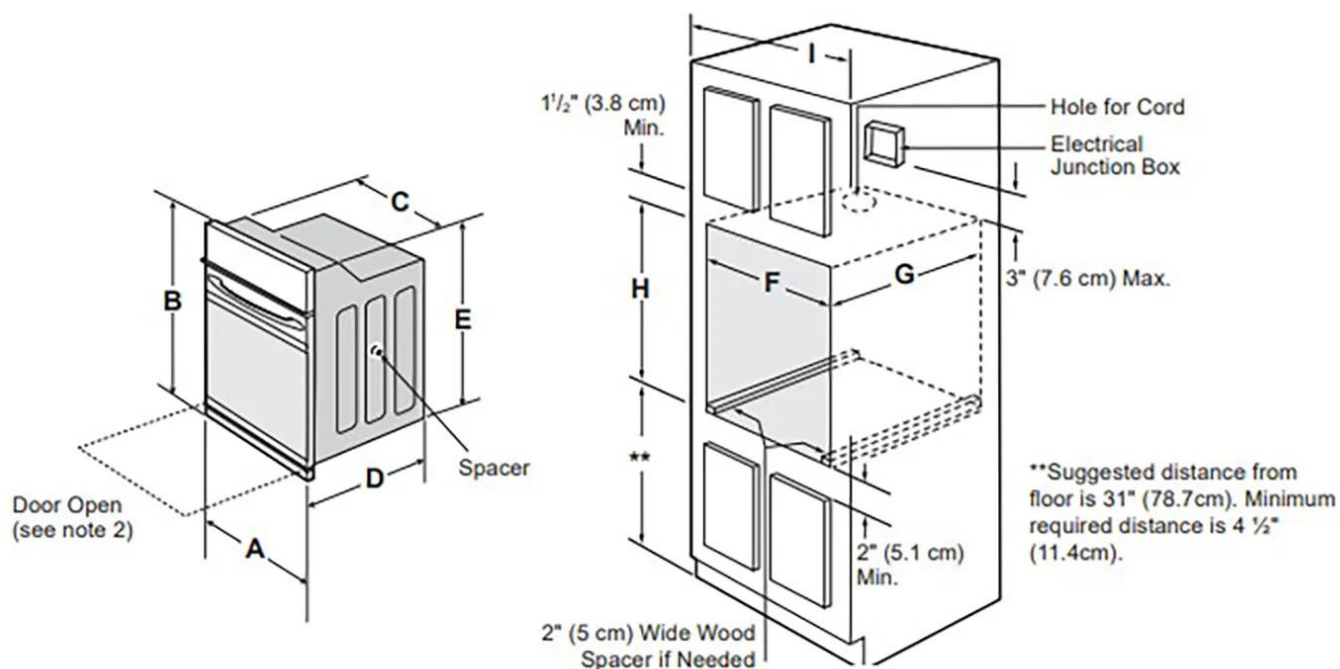
Frigidaire Fit Promise	Yes
Annual Energy	230 kWh
Prop 65 Label	Yes
Warranty - Labor	1 Year
Warranty - Parts	1 Year
AB-1200	Information available at frigidaire.com/en/ab1200

Safety Certifications and Approvals

CSA Listed	Yes
RoHS	Yes
UL Listed	Yes

Installation Diagram

⚠ WARNING Do not remove spacers (if equipped) on the side walls of the built-in oven. These spacers center the oven in the space provided. The oven must be centered to prevent excess heat buildup that may result in heat damage or fire.



NOTES:

1. Allow at least 21" (53.3 cm) clearance in front of oven for door depth when it is open.
2. Dimension G (cutout depth) is critical to the proper installation of the built-in oven. If the oven trim does not butt against the cabinet, or if noise is heard on convection models, verify dimension G to assure it is the required depth.
3. For a cutout height greater than 27³/₄" (70.5) add 2" (5 cm) wide wood shims of appropriate height to each side of the opening under the appliance side rails. You can order a larger bottom trim through a service center.
4. If the junction box is below the oven, longer conduit cables are available through a service center.

PRODUCT DIMENSIONS						
A		B	C	D		E
27 (68.6)		29½ (74.9)	24⅝ (62.5)	24¾ (62.9)		27¼ (69.2)
CUTOUT DIMENSIONS AND CABINET WIDTH						
F		G	H. Standard Height (*Others, see note 3)		I	
Min.	Max.	Min.	Min.	Max.		
24⅞ (63.2)	25¼ (64.1)	24 (61.0)	27¼ (69.2)	28¼ (71.8)	27⅞ (68.9) Min	

Figure 1: Single Wall Ovens