FRIGIDAIRE

PROFESSIONAL_®



Slide-In Range

FPES3085PF



Signature Features



PowerPlus® Preheat Preheat in less than six minutes.1



PowerPlus® Boil

Get meals on the table faster with our PowerPlus® Boil — water boils faster than the traditional setting.



PowerPlus® Dual Convection

With our dual convection fan system, the heat is evenly circulated for faster and more even baking and roasting



Largest Total Cooktop Capacity

Cook more at once with our SpaceWise® expandable elements.

30" Electric

Product Dimensions

Height (Max.) 36-5/8" Width 30" Depth 28-5/16"

More Easy-To-Use Features

Smudge-Proof™ Stainless Steel

Reduces fingerprints and smudges so it's easy to clean.

Steam Cleaning

A light oven cleaning that's chemical-free, odor-free and fast.

Keep Warm Drawer

Keeps food warm until everything and everyone — is ready.

Built with American Pride

Appliances that are high-performing, more accessible, and more innovative than ever - designed, built, and engineered in the U.S.A.

"My Favorite" Setting

Easily program your most used setting with the touch of a button.

A.D.A Compliant

When properly installed, this model is A.D.A.-qualified based on the United States Access Board's A.D.A./A.B.A. Accessibility Guidelines and the Department of Justice's 2010 A.D.A. Standards for Accessible

Sabbath Mode (Star-K* Certified)

Available in:



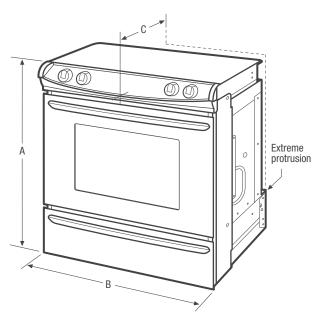
Elements	Size	Watts
Right Front	6"/9"/12"	1,200/2,000/3,000
Right Rear	6"	1,200
Left Front	7"	1,800
Left Rear	7"	1,800
Left Bridge	SpaceWise* Bridge	800
Center	Keep Warm Zone	100

¹Based on single rack cooking performance, not set temperature, using PowerPlus* Preheat.



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Features	
Oven Control/Timing System	Pro-Select*
Surface Type	Black Ceramic Glass
Window	Extra-Large with Pro-Tint Finish
Exterior Door Finish	Smudge-Proof™ Stainless Steel
Handle Design	Stainless Steel
Exterior Finish (Side Panels)	Black
Convection System	PowerPlus* Convection
Oven Cleaning System	Self-Clean
Drawer Functionality	Warmer
Oven Controls	
Bake/Broil	Variable (170 - 550 °F)/ Variable (400 - 550 °F)
Effortless™ Convection Conversion	Yes
Convection Bake/Broil/Roast	Yes/Yes/Yes
PowerPlus® Preheat	Yes
My Favorite	Yes
Slow Cook	Yes
Effortless™ Temperature Probe	Yes
Chicken Nugget Button	
Pizza Button	
Keep Warm	Yes
Add-a-Minute	
Delay Start	Yes
Self-Clean / Clean Options	Yes / 2, 3, 4 Hours
Steam Clean	Yes
Delay Clean	2, 3, 4 Hours
Kitchen Timer/Timed Cook Option	Yes/Yes
Auto Oven Shut-Off	6 Hours
Lower Drawer Control	Warmer, Low-Med-High
Cooktop Features	
Right Front Element (Watts)	6"/9"/12" - 1,200/2,000/3,000
Right Rear Element (Watts)	6" - 1,200
Left Front Element (Watts)	7" - 1,800
Left Rear Element (Watts)	7" - 1,800
Left Bridge Element (Watts)	SpaceWise* Bridge - 800
Center Element (Watts)	Keep Warm Zone - 100
Hot Surface Indicator Lights	Yes
Oven Features	
Capacity (Cu.Ft.)	4.6
Oven Light	2
Hidden Bake Element	Yes
Rack Configuration	1 Heavy Duty, 1 SpaceWise* Half Rack, 1 Effortless™
Baking System	Even Baking Technology
Broiling System	Vari-Broil™
Bake Element / Broil Element (Watts)	2,500/4,000
Drawer Rack	1 SpaceWise* Half Rack
Certifications	
A.D.A. Compliant ¹	Yes
Sabbath Mode (Star-K* Certified)	Yes
Specifications	
Oven Interior (H x W x D)	17-1/2" x 24-1/8" x 18-3/4"
Power Supply Connection Location	Left Bottom Rear
Voltage Rating	240V/208V/60Hz
Connected Load (kW Rating) @ 240/208 Volts²	13.4/10.1 kW
Amps @ 240/208 Volts	55.8/48.6
Minimum Circuit Required (Amps)	40



NOTE: For planning purposes only. Always consult local and national electric codes.
Refer to Product Installation Guide for detailed installation instructions on the web at frigidaire.com.



Product Dimensions	
A-Height (Min./Max.)	35-3/4"/36-5/8"
B-Width	30"
C-Depth	28-5/16"
Depth with Door Open 90 $^{\circ}$	47-9/16"

	Cutout Dimensions	
	Height (Min./Max.)	35-7/8"/36-5/8"
	Width (Min./Max.)*	29-15/16"/30-1/16"
	Depth (Min./Max.)**	21-3/4"/22-1/8"
	*Cutout and counterton cutout width should match	

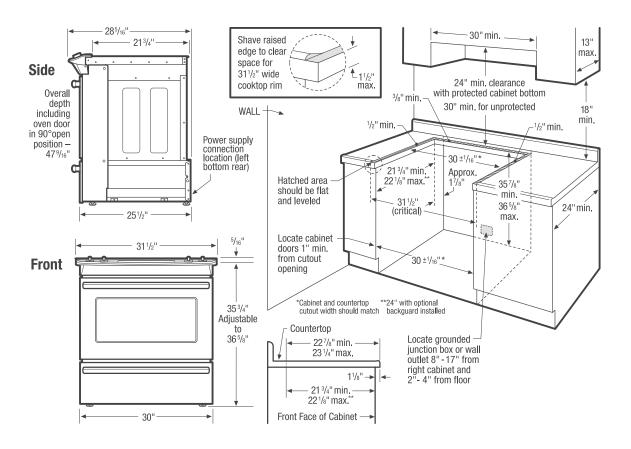
*Cutout and countertop cutout width should match

**24" with optional backguard installed.

¹When properly installed, this model is A.D.A.-qualified based on the United States Access Board's A.D.A./A.B.A. Accessibility Guidelines and the Department of Justice's 2010 A.D.A. Standards for Accessible Design. ²Single phase 3- or 4-wire cable, 120/240 or 120/208 Volt, 60 Hertz AC only electrical supply with ground required on separate circuit fused on both sides of line.

Accessories information available on the web at frigidaire.com

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Slide-In Range Specifications

- Product Shipping Weight (approx.) 240 Lbs.
- Single phase 3- or 4-wire cable, 120/240 or 120/208 Volt, 60 Hertz, fused on both sides of line with ground. (If local code permits, range may be connected by hard-wiring or by means of power supply cord kit.)
- Connected Load (kW Rating) @ 240/208 Volts = 13.4/10.1 kW
- Amps @ 240/208 Volts = 55.8/48.6 Amps
- Recommended Circuit Breaker 50 Amps (40 Amps minimum)
- · Always consult local and national electric codes.
- Make sure wall coverings around range can withstand heat generated by range.
- Linoleum or any other synthetic floor covering located beneath range, must be capable of withstanding minimum heat of 90° F above room temperature without shrinking, warping or discoloring. Insulating pad or 1/4"-thick plywood required between range and a carpeted floor.
- Countertop MUST be level in all directions and adjustable range height at least 1/16" greater than tallest cabinet height, to ensure metal rangetop flange will fit properly on countertop edge.
- When installing optional Backguard Kit, cutout depth of 21-3/4" minimum/22-1/8" maximum needs increased to 24".
- Overhead cabinetry should not exceed a 13" maximum depth.
- Absolute minimum horizontal distance between overhead cabinets installed to either side of appliance must be no less than maximum width of appliance.
- Allow 24" minimum clearance between rangetop and bottom of cabinet when bottom of 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. Allow 30" minimum clearance when cabinet is unprotected.
- To reduce risk of fire when using overhead cabinetry, install range hood that projects horizontally a recommended minimum of 5" beyond bottom of cabinets.

Countertop Preparation

Rangetop's side flanges overlap countertop cutout edges - for detailed preparation instructions, refer to product installation guide on the web.

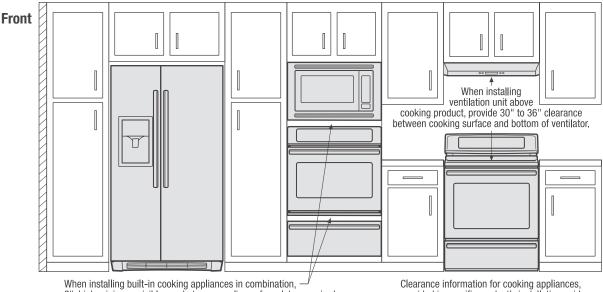
- Flat Square-Finish Countertops require no preparation since rangetop's flange lays directly on countertop edge.
- Formed Front-Edged Countertops require front molded edge to be shaved flat 3/4" from each front corner of opening.
- Tile Countertops may need trim cut back 3/4" from each front corner of opening and/or rounded edge flattened.
- For existing cutout width greater than 30-1/16" reduce the 3/4" overlap dimension; for cutout width of 29", replace actual side trim panels with smaller side trim panels, available with optional Side Trim Kit (refer to detailed kit installation instructions).

Note: For planning purposes only. Refer to Product Installation Guide on the web at frigidaire.com for detailed instructions.

Optional Accessories

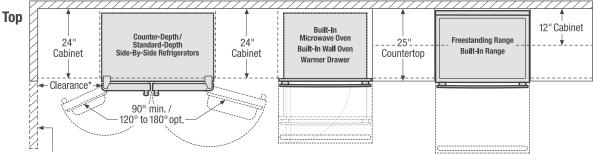
- Rear Filler Kit: Stainless Steel (PN# 901193-901S).
- Side Panel Kit: Stainless Steel (PN# 903074-901S).
- Backguard Kit: Stainless Steel (PN# 903046-901S).
- Side Trim Kit: Stainless Steel (PN# 903075-901S).

(II)



2"-high minimum visible gap between appliance faceplates required.

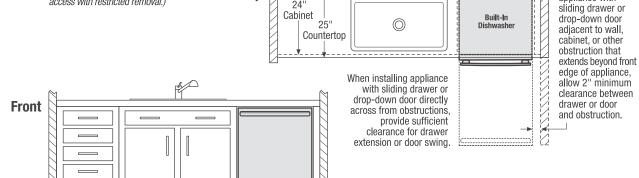
provided in specific product's installation guide.



*When installing side-by-side refrigerator adjacent to wall, cabinet or another appliance that extends beyond front edge of unit, 20" minimum clearance recommended to allow for optimum 120° to 180° door swing. providing complete drawer/crisper access and removal. (Absolute 4-1/2" minimum clearance will ONLY allow for 90° door swing which will provide limited drawer/crisper access with restricted removal.)

When installing appliance with sliding drawer, swinging or drop-down door directly across from obstructions, provide sufficient clearance for drawer extension or door swings.

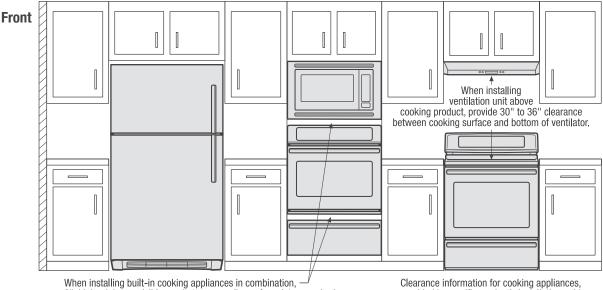
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Top

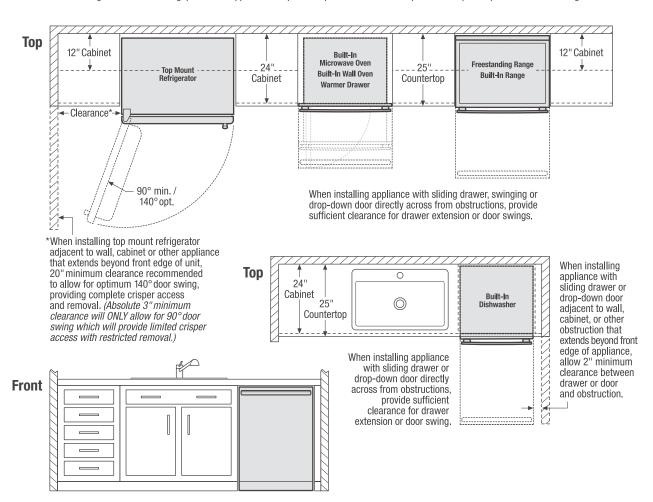
When installing

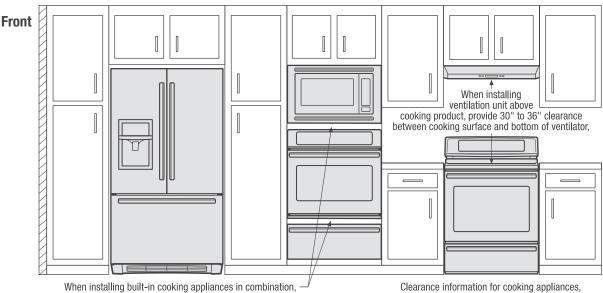
appliance with



2"-high minimum visible gap between appliance faceplates required.

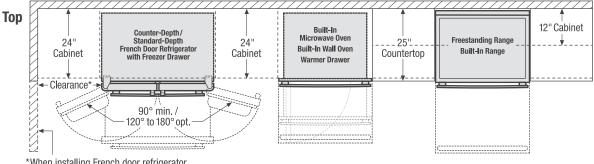
provided in specific product's installation guide.





2"-high minimum visible gap between appliance faceplates required.

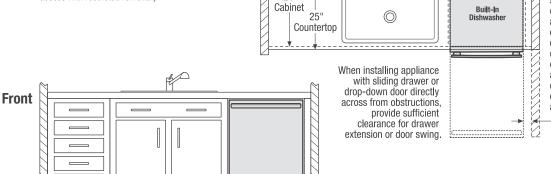
provided in specific product's installation guide.



*When installing French door refrigerator adjacent to wall, cabinet or another appliance that extends beyond front edge of unit, 20" minimum clearance recommended to allow for optimum 120° to 180° door swing, providing complete drawer/crisper access and removal. (Absolute 4-1/2" minimum clearance will ONLY allow for 90° door swing which will provide limited drawer/crisper access with restricted removal.)

When installing appliance with sliding drawer, swinging or drop-down door directly across from obstructions, provide sufficient clearance for drawer extension or door swings.

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Top

When installing appliance with sliding drawer or drop-down door adjacent to wall. cabinet, or other obstruction that extends beyond front edge of appliance, allow 2" minimum clearance between drawer or door and obstruction.

