



PCFE3080AF

30" Front Control Electric Range with Total Convection

The Frigidaire Professional 30" Front Control Electric Range with Total Convection features our most powerful and advanced convection system, which enables cooking modes like No Preheat, Air Fry, Slow Cook, Steam Bake, Steam Roast, Convection Roast, Convection Bake and more! The flexible five element cooktop includes a powerful 3,200 Watt EvenTemp™ element and a convenient bridge element - designed to handle all of your cooking needs. This range also features backlit LED knobs and our fingerprint resistant, Smudge-Proof® Stainless Steel finish.

Available Colors: Stainless Steel

Version: 01/24

Consumer Benefits

Our most advanced and powerful convection system, Total Convection

Total Convection gives you maximum versatility in the kitchen, powering cooking modes like Air Fry, No Preheat, Slow Cook, Convection Bake, Steam Bake, Convection Roast, Steam Roast and more!

Start baking immediately with No Preheat

Eliminates time wasted waiting on your oven to heat up - simply place your food in the cold oven and get to meal time, in no time.

No Preheat is best used for single-rack baking of frozen or pre-made items and food that needs to cook for longer than 10 minutes.

Deliver all of the flavor and none of the guilt with Air Fry

Air Fry allows you to make healthier and delicious meals for the entire family, right in your oven.



Flexible Five Element Cooktop

This cooktop has five elements designed to handle all of your cooking needs, including our powerful 3,200 Watt EvenTemp™ element and convenient bridge element.

Experience a hassle-free way to cook with Slow Cook

With Slow Cook, your food cooks slowly and at a lower temperature (as low as 100° F), allowing you to lock in moisture and flavor without over or undercooking your food.

Take the guesswork out of cooking with the Temperature Probe

The Temperature Probe monitors and alerts when the desired finished cooking temperature has been reached.



Product Photography



Product Specifications

Product Information

Product Line	Electric Range
Power Type	Electric 240v
Connected Appliance	No
UPC	012505515262

Cooking Controls Function

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

Cooktop

Bridge Element	Yes
Bridge Element Location	Left
Cooking Surface Type	Smooth
Element On Indicator Light	Yes
Hot-Surface Indicator Light	Yes

Drawer

Drawer Type	Storage
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Display

Control Location	Front
Display Interface Color	White
Display Type	Capacitive Touch

Dimensions and Volume

Minimum Height	35 3/8"
Maximum Height	36 3/8"
Width	30"
Depth	26"
Depth With Door 90° Open	47 5/16"
Depth With Handle	28 1/2"
Oven Interior Height	21 5/16"
Oven Interior Width	25 3/16"
Oven Interior Depth	19 7/8"
Oven Capacity	6.2 Cu. Ft.

Installation

Adjustable Leveling Legs	Yes
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Certifications and Approvals

ADA Compliant	Yes
Star-K Certification	Yes

Cooking Controls

Air Fry	Yes
Bake	Yes
Broil	Yes
Cancel	Yes
Child Lock	Yes
Clock	Yes
Convection Bake	Yes
Convection Roast	Yes
Delay Clean	Yes
Delay Start	Yes
Hot Surface	Yes
Keep Warm	Yes
Kitchen Timer	Yes
Light	Yes
Lockout	Yes
No Preheat	Yes
Oven Light	Yes
Preheat	Yes
Probe	Yes
Quick Preheat	Yes
Self Clean	Yes
Set Clock	Yes
Slow Cook	Yes
Steam Bake	Yes
Steam Clean	Yes
Steam Roast	Yes
Temperature Display	Yes
User Preferences	Yes

Oven

Bake Element	2500 Watts
Bake Element Pass	8
Bake Element Type	Hidden
Broil Element	4000 Watts
Broil Element Pass	6
Cleaning System	Yes
Convection Element	3800 Watts
Convection Type	Total
Number of Convection Fans	1
Number of Rack Positions	7
Oven Interior Color	Midnight Black
Oven Light Quantity	2
Oven Light Type	Halogen
Oven Light Watts	40 Watts
Rack Position Type	Embossed
Rack Type 1	Handle
Rack Type 1 Quantity	1
Rack Type 2	Glide
Rack Type 2 Quantity	1
Rack Type 3	Air Fry Tray
Rack Type 3 Quantity	1

Cooktop Performance

Right Front Element Burner Size	9"
Right Rear Element Burner Size	6"
Left Front Element Burner Size	7"
Left Rear Element Burner Size	7"
Right Front Element Burner	3200 Watts
Right Rear Element Burner	1200 Watts
Left Front Element Burner	1800 Watts
Left Rear Element Burner	1800 Watts
Center Rear Element Burner	100 Watts
Keep Warm Burner Location	Center Rear

Controls

Sabbath Mode	Yes
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Exterior

Backlit Knobs	Yes
Exterior Finish	Smudge-Proof® Stainless Steel

Electrical Specifications

Connected Load @ 240V	13 kW
Minimum Circuit Required	40 Amps
Voltage Rating	240 V

General Specifications

Frigidaire Fit Promise	Yes
Product Weight	180 lbs
Prop 65 Label	Yes
Warranty - Labor	1 Year
Warranty - Parts	1 Year

Safety Certifications and Approvals

UL Listed	Yes
RoHS	Yes

Consumables, Accessories and Installation Parts

Required Installation Part - Best

5304503203
6ft 50 Amp 3 Wire
Range Cord



5304490724
6' 50-Amp. 4-Prong
Range Cord



5304512986
4' 50 Amp 4 Wire Range
Cord



5304512984
4 ft. 40 Amp Range
Cord with 4 Wire



Consumables

5304508691
ReadyClean™ Stainless
Steel Cleaner



10FFSSCL02
ReadyClean™ Stainless
Steel Cleaner - 2 Pack



10FFSCR01
ReadyClean™
Scrubbing Pads



10FFCLEN02
ReadyClean™ Kitchen
Cleaner Bundle



5304508690
ReadyClean™ Glass and
Ceramic Cooktop
Cleaner



10FFCTKT01
ReadyClean™ Cooktop
Cleaning Kit



10FFCTCL02
ReadyClean™ Glass and
Ceramic Cooktop
Cleaner - 2 Pack



10FFMICF01
ReadyClean™
Microfiber Cleaning
Cloths



5304508689
ReadyClean™ Oven and
Microwave Cleaner



10FFOVCL02
ReadyClean™ Oven and
Microwave Cleaner - 2
Pack



Accessories

FRIGPEREFT
ReadyCook™ 30" Air
Fry Tray



Optional Installation Part - Best

11NBSTELSS
Front Control
Freestanding Range 3-
Piece Trim Kit



11NBRRFLSS
Front Control
Freestanding Range
Island Trim



11NBBKGDSS
Front Control
Freestanding Range
Universal Backguard

