



NOIR™ 36" DUAL-FUEL PROFESSIONAL-STYLE RANGE WITH CHROME-INFUSED GRIDDLE AND STEAM ASSIST

JDSP536HM



Signature Features

REMOTE ACCESS

Preheat. Check cooking status. Personalize settings. Connect to WiFi for real-time notifications and control your appliance from anywhere. Tap and swipe on both iOS and Android devices.

DUAL-FAN TRUE CONVECTION

Steady heat, circulated by whirling metal blades, weaves around every flat tine. Beyond baking, wield your cooking prowess with the help of the culinary center through the app, from marbled meats to succulent roasts.

20,000 BTU DUAL-STACKED POWERBURNER

This 20,000 BTU dual-stacked PowerBurner can handle high-powered cooking while still being gentle enough for delicate simmering with turndown of 1,650 BTU.

CAST IRON GRATES

Robust geometric grates form one graceful surface, crafted to withstand heavy woks and cookware.

CONNECTED TEMPERATURE PROBE

Know when dinner is done without ever opening the door. Precision readings of food's internal temperature are sent directly to the app.

GRILL

Grilling knows no season. Our founder's legacy is rekindled as we bring grilling back indoors. Harness 16,000 BTUs of searing, even heat coursing beneath cast iron grates.

JENNAIR® CULINARY CENTER

With step-by-step support, savor the full culinary experience backed by customized algorithms, featuring full-color food photography, doneness levels, pan types and menu-specific tips.

SMOOTH CLOSE DOOR

Quiet, soft, secure. Your oven gently pulls the door closed.

FLAT TINE RACKS

Each rack features dramatic, unexpected flat tines, delivering increased contact with cookware for exceptional heat transfer.

Dimensions

- Depth: 29-13/16 in
 - Depth Closed Excluding Handles: 27-86/125 in
 - Depth Closed Including Handles: 29-813/1000 in
 - Depth With Door Open 90 Degree: 46-1/2 in
 - Gross Weight: 444 lbs
 - Height: 36 in
 - Net Weight: 389 lbs
 - Oven Interior Depth: 16-3/10 in
 - Oven Interior Height: 14-3/10 in
 - Oven Interior Width: 29-9/10 in
 - Width: 35-7/8 in
 - Common Size: 36
- ### Electrical
- Power Cord Included: Yes

Technical Specifications

Exterior Details

- Door Type: Metal & Glass
- Handle Color: Stainless Steel
- Handle Type: Towel Bar
- Handle Material: Metal
- Oven Control Knob Color: Stainless Steel
- Oven Control Knob Type: Metal
- Oven Control Location: Front
- Oven Control Type: Knobs
- Oven Window Size: Large

Cooktop Details

- Auto Re-ignition: Yes
- Cooktop Control Knob Type: Metal
- Cooktop Control Knob Color: Stainless Steel
- Cooktop Control Type: Knobs
- Cooktop Control Location: Front
- Cooktop Surface Color: Black
- Cooktop Surface Material: Porcelain Coated Steel

Oven Cavity Details

- Hidden Bake Element: Yes
- Interior Color: Black
- Number of Oven Lights: 3
- Number of Oven Racks: 3
- Number of Rack Guides: 5
- Oven Cleaning Type: Self-Cleaning
- Oven Cooking System: True Convection
- Oven Light Type: Halogen
- Oven Rack Guide Type: Molded
- Oven Rack Type: Gliding Roll-Out
- Natural Gas Convertible: Yes

Certifications

- ADA Compliant: No
- Prop 65: Standard
- Star K Certified: Yes
- UL: Yes

Element/Burner Details

Griddle Included: Yes, Integrated

Heating Element On Indicator Light: Yes

Hot Surface Indicator Light: No

Ignition Type: Flame-Sensing™ Re-ignition

Details

Cooktop Configuration: Burners with Integrated Griddle

Design Expression: NOIR™

Fuel Type: Dual Fuel

LP Convertible: Yes - Kit Included

Natural Gas Convertible: Yes

Oven Configuration: Single Oven

Power On Indicator Light: Yes

Power Outage Compatible: Yes (Gas Cooktop Burners Only)

Range Configuration: Freestanding

Range Type: Professional

Oven Cavity Details

Bake Element Power: 3,000 W

Broiler Element Power: 3,500 W

Broiler Location: Top of Oven

Convection Element Type: Dual Fan

Convection Element Power: 2,800 w

Convection Functions:

- Bake
- Broil
- Roast

Door Removable: Yes

Cooktop Element Style: Sealed Burner

Left Front Element-Burner Power: 20,000 BTU

Left Front Element-Burner Type: Dual-Stacked Burner

Left Rear Element-Burner Power: 18,000 BTU

Left Rear Element-Burner Type: Dual-Stacked Burner

Number of Cooking Element-Burners: 4

Right Front Element-Burner Power: 20,000 BTU

Right Front Element-Burner Type: Dual-Stacked Burner

Right Rear Element-Burner Power: 9,000 BTU

Right Rear Element-Burner Type: Dual-Stacked Burner

Smart Compatibility

Connectivity:

- Amazon Alexa
- Android
- Google Assistant
- iOS

Smart Appliance: Yes

Works With:

- App
- Remote Access
- Voice Controlled
- WiFi

Grate Details

Grate Details:

- Continuous
- Dishwasher Safe
- Individual
- Matte Finish
- Porcelain Coated Cast Grates