

# Dual-Fuel Built-In Range

EI30DS55J S



### Luxury-Glide® Oven Rack

With a ball bearing system, oven rack is so smooth it extends effortlessly.



### Four Sealed Burners

Powerful 16,000-BTU sealed burner with 3 additional sealed burners including a precise 5,000 to 500-BTU simmer burner.



### Perfect Convection3®

Our convection technology features a third convection element for consistently even results, up to 30% faster cooking times and even more baking options.



### Luxury-Design® Lighting

Our ramp-up designer halogen lighting is as beautiful as it is functional.

## 30" DUAL-FUEL BUILT-IN RANGE

### Control Panel Features

IQ-Touch™ Electronic Oven Control	Yes
Professional-Grade Burner Controls	Yes
Keypad Entry of Time & Temperature	Yes
Electronic Clock & Timer	Yes
Temperature Display	Yes
Automatic Oven (Delay, Cook & Off)	Yes

### Cooktop Features

Sealed Power Burner – 16,000 BTU	1
Sealed Power Burner – 14,000 BTU	1
Sealed Precision Burner – 9,500 BTU	1
Sealed Precision Burner – 5,000 - 500 BTU	1
Linear Flow Burner Valves	Yes
Seamless Cooktop	Yes
Continuous Grates with Deep-Well Top	3
Electronic Pilotless Ignition	Yes

### Oven Features

Capacity	4.2 Cu. Ft.
Hidden Bake Element	Yes
Eight-Pass Bake Element – 2500 Watts	Yes
Eight-Pass Broil Element – 4000 Watts	Yes
Convection Element – 2500 Watts	Yes
Cobalt Blue Interior	Yes
Self-Clean Options with Door Lock	3
Perfect Convection3® with Variable 2-Speed Fan	Yes
Cooking Modes – Bake, Broil, Convection Bake, Convection Roast, Convection Broil, Keep Warm, Slow Cook	7

### Cooking Options –

Dehydrate, Bread Proof, My Favorites, Rapid Preheat, Delay Bake, Convection Convert	6
Luxury-Design® Lighting with Dual 40W Halogen Bulbs	Yes
Luxury-Glide® Racks	1
Conventional Racks	2
Convection Roasting Rack	Yes

### Additional Features

Luxury-Hold™ Oven Door	Yes
Extra-Large Glass Window	Yes
Warmer Drawer	Yes
Adjustable Leveling Legs	Yes
Sabbath Mode (Star-K® Certified)	Yes
A.D.A. Compliant*	Yes

### Accessories

Porcelain Broiler Pan and Insert	Included
Grill/Griddle – PN# 316534001	Mail-In Card
Wok Ring – PN# 318254307	Optional
Simmer Plate – PN# 318254206	Optional
LP Gas Conversion Kit	Included
2" Rear Filler Kit, Side Panel Kit, Backguard Kit, Side Trim Kit – See Back for Part Numbers	Optional

### Specifications

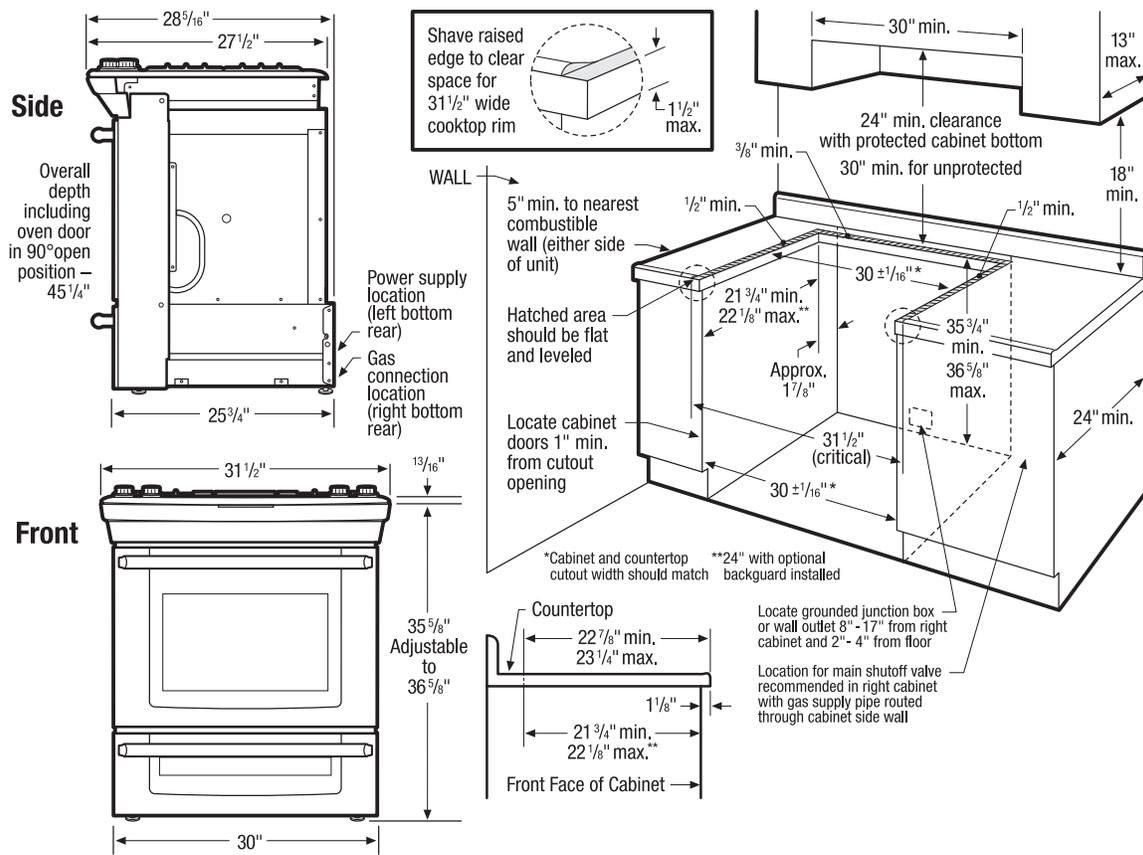
Color – Stainless Steel	S
Oven Cavity Dimensions –	
Height	16-1/2"
Width	24-1/8"
Depth	18-1/32"
Product Dimensions –	
Height (Adjustable)	35-5/8" – 36-5/8"
Width	30"
Depth (with 90° Door Open)	25-3/4" 45-1/4"
Gas/Power Supply Connection Location	Right/Left Bottom Rear
Connected Load (kW Rating) @ 240/208 Volts	5.0/3.7
Amps @ 240/208 Volts	21.0/18.0
Minimum Circuit Required (Amps)	30
Shipping Weight (Approx.)	278 Lbs.

\*When properly installed, meets the appliance standards in the Americans with Disabilities Act and the Architectural Barriers Act Accessibility Guidelines as published by the United States Access Board on June 23, 2004, as amended August 5, 2005.

NOTE: Always consult local and national electric and gas codes. Refer to Product Installation Guide for detailed installation instructions on the web at [electroluxappliances.com](http://electroluxappliances.com). Specifications subject to change.

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## 30" Dual-Fuel Built-In Range Specifications

- Product Weight – 258 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 = 5.0/3.7 kW
- Amps @ 240/208 Volts = 21.0/18.0 Amps
- Recommended Circuit Breaker – 30 Amps
- Always consult local and national electric and gas codes.
- Range ships with 3/4" factory regulator.
- LP Gas conversion kit supplied.
- Gas supply piping can be routed through side wall of right cabinet. Right side cabinet is ideal location for main shutoff valve.
- 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 MGS sheet steel, 0.015" stainless steel, 0.024" aluminum or 0.020" copper. Allow 30" minimum clearance when cabinet is unprotected.
- Allow 5" minimum clearance from edge of rangetop to nearest combustible wall on either side of unit.
- To reduce risk of fire when using overhead cabinetry, install range hood that projects horizontally a recommended minimum of 5" beyond bottom of cabinets.

- When installing range into existing cutout depth greater than 22-1/8", optional 2" Rear Filler Kit available.

## Countertop Preparation

- For detailed preparation instructions, refer to installation guide on the web.
- Flat square-finish (flat) countertop requires no preparation since rangetop 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 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 or 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 [electroluxappliances.com](http://electroluxappliances.com) for detailed instructions.

## Optional Accessories

- Wok Ring – (PN# 318254307).
- Simmer Plate – (PN# 318254206).
- 2" Rear Filler Kit: S – (PN# 903113-901S).
- Side Panel Kit: S – (PN# 903102-901S).
- Backguard Kit: S – (PN# 903111-901S).
- Side Trim Kit: S – (PN# 903110-901S).

## Electrolux Major Appliances, N.A.

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