LSGL5831F

LG BUILDER

5.8 cu. ft. Gas Slide-in Range

- EasyClean[®] + Self Clean
- SuperBoil[™] 17k BTU Power Burner
- Slide-in Design
- 5.8 cu ft. Capacity
- Storage Drawer
- SmartDiagnosis[™]

COLOR AVAILABILITY

CAPACITY Oven Capacity

Drawer Capacity

Right Front Right Rear

Continuous Grates

Cooktop Burner Grate Material

• LG ThinQ[®] Technology (Wi-Fi)

LSGL5831F – PrintProof[™] Stainless Steel

5.8 cu. ft.

0.8 cu. ft.







CONTROLS		
Cooktop Control Type	Front Tilt-Control Knobs (Weighted)	
Oven Control Type	SmoothTouch [™] Glass	
Display	LED (White)	
Language	English	
Kitchen Timer	Yes	
Timed Cook	Yes	
Clock	12 hr or 24 hr (option)	
Temperature Unit of Measure	°F or °C	
Cooking Complete Reminder Volume	High, Low, Off	
Oven Control Lock	Yes (key)	
CONVENIENCE		
ADA Compliant	No	
Sabbath Mode	Yes (Star-K-Certified)	
SMART FEATURES		
Wi-Fi Enabled	Yes	
ThinQ [®] Technology	Yes	
ThinQ Care	Yes	
Voice Control	Amazon Alexa, Google Assistant	
SmartDiagnosis™	Yes	
3rd Party Recipe App	Yes (Innit and SideChef)	
Scan to Cook (LG ThinQ)	Yes	
FINISHES AND APPEARANCE		
Fingerprint & Smudge Resistant Exterior	Yes	
Cooktop Finish	Porcelain Enamel	
Handle / Knobs	Stainless Steel Appearance	
Oven Door Feature	WideView [™] Window	

OVEN FEATURES	
Convection System	No
Oven Cooking Modes	Bake, Broil, EasyClean [®] , Self Clean, Warm, Keep Warm, Proof
Air Sous Vide	No
Built-in Air Fry	No
Temperature Probe	No
Oven Racks	2 Standard
Number of Rack Positions	7
Broil Element (BTU, NG / LP)	13,500 / 12,500
Bake Element (BTU, NG / LP)	19,000 / 17,000
Convection Conversion	No
EasyClean®	Yes
Self Clean	Yes
GoCook Smart Oven Light	Halogen
Door Lock	Yes
Automatic Safety Shut-Off	After 12 Hours
DRAWER FEATURES	
Туре	Storage
COOKTOP FEATURES	
Cooktop Type	Sealed
Number of Burners	5
Burner BTU (NG / LP)	
Left Front	12,000 / 10,000
Left Rear	9,100 / 7,500
Center	10,000 / 10,000 (Oval)
Right Front	17,000 / 12,000 (SuperBoil™)

5,000 / 4,000

Yes (edge-to-edge)

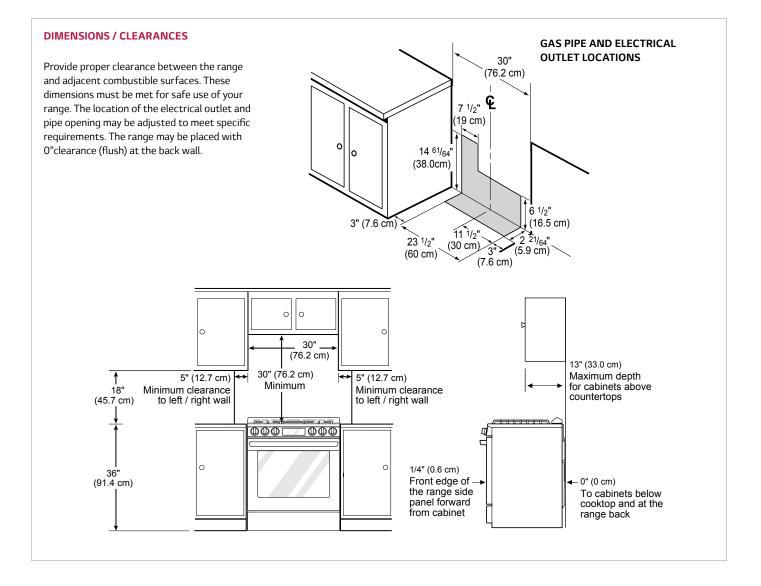
Cast Iron

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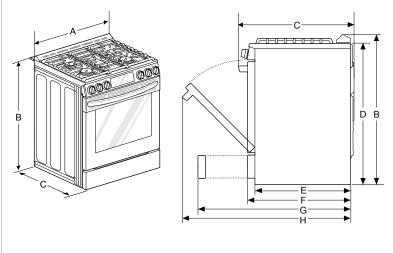
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TECHNICAL SPECS		
Fuel Type	NG / LP	
Required Power Supply	120V, 60Hz	
Minimum Circuit Rating	15 Amp	
Power Cord Type	3-Prong, Attached to Unit	
Power Outlet Location	See Installation Diagram	
Gas Supply Location	See Installation Diagram	
INCLUDED ACCESSORIES		
2 Standard Racks, Rear Filler Kit, LP Conversion Kit, Anti-tip Kit		

OPTIONAL ACCESSORIES			
Slide-in Range Filler Kit (Side Gaps)	LSFL301S		
DIMENSIONS / CLEARANCES / WEIGHTS			
Product Dimensions (W x H x D w/Handle)	29 7/8" x 37 1/4" x 29 7/32"		
Product Height to Cooking Surface	36"		
Cutout Dimensions (W x H x D)	30" x 36" x 25"		
Carton Dimensions (W x H x D)	32 1/2" x 44" x 30 1/2"		
Approx. Weight (Product / Carton)	168 lbs. / 192 lbs.		
LIMITED WARRANTY			
Parts and Labor	1 Year		



DIMENSIONS / CLEARANCES



DIM	ENSIONS / CLEARANCES	
A	Width	29 7 / ₈ " (759 mm)
В	Height	37 1 / 4 " (946 mm)
С	Depth (Includes Door Handle)	29 7 / 32 " (742 mm)
D	Height (Excludes Vent Trim)	36" (914 mm)
E	Depth (Includes only the product body that is loaded into the cabinet. Excludes door, drawer, and handles)	24 25/₃₂" (628.4 mm)
F	Depth (Excludes Door Handle)	26 27 / ₃₂ " (682 mm)
G	Depth when drawer is fully opened	36 27 / 32 " (935.7 mm)
Н	Depth when door is fully opened	48 5 /8" (1235.9 mm)

