LG STUDIO COOKING

LSSG3016ST

Gas Slide-In Range with Warming Drawer

KEY FEATURES

ProBake Convection®

EasyClean®

6.3 cu. ft. Large Capacity

0.8 cu. ft. Warming Drawer

18.5K BTU Power Burner

Front-Tilt Control Display

PRODUCT FEATURES

TYPE	
Туре	Gas Slide-In Range
CAPACITY	
Oven Capacity (cu. ft.)	6.3
Warming Drawer Capacity (cu. ft.)	0.8
OVEN FEATURES	
Broil Element (BTU/h) (LNG/LPG)	15,200 / 12,500
Convection (BTU/h) (LNG/LPG)	19,000 / 17,000
Convection Fan	Dual Speed (High/Low)
Convection Conversion	•
Convection System/Mode/Cooking System	ProBake Convection®
Oven Cooking Modes	Bake, Broil, Convection Bake (Single/Multi-Rack), Convection Roast, Pizza, Delay Bake, Delay Clean, Proof, Warm
Oven Control Features	Glass Touch
EasyClean®	
Self Clean	• (3 hr. / 4 hr. / 5hr.)
Delay Clean	•
Delay Start	•
GoCook Smart Oven Light	
No. of Racks	2 Heavy, 1 Gliding
No. of Rack Positions	7
Door Lock	•
Automatic Safety Shut-Off	After 12 hours
COOKTOP FEATURES	
Туре	Sealed Gas Burner
No of Elements	5
Fuel Type	Liquefied Natural Gas (LNG) / Liquid Propane (LPG)
BTU/h (LNG/LPG)	
Left Rear	9,100 BTU / 9,100 BTU
Right Rear	5,000 BTU / 5,000 BTU
Left Front	12,000 BTU / 10,000 BTU
Right Front	18,500 BTU / 12,500 BTU
Center	10,000 BTU / 10,000 BTU (Single Oval)
Simmer BTU/h (LNG/LPG)	
Left Rear	1,100 BTU
Right Rear	650 BTU
Left Front	1,200 BTU
Right Front	1,330 BTU
Center	2,300 BTU
Grates	Continuous, Dishwasher Safe
No. of Grates	3
Knobs	Push & Turn
Hot Surface LED Indicator	No
DRAWER	110
Capacity	0.8 cu. ft.
Туре	Warming
Levels	3
Levels	<u>з</u>





T	
Time Control	•
CONTROL	
Cooktop Control Type	Front Tilt-Control Knobs
Oven Control Type	Glass Touch
Display	VFD (White/Red)
Language	English
Clock	12 hr or 24 hr (option)
Kitchen Timer	•
Timed Cook	•
Temperature Unit of Measure	°F or °C
Cooking Complete Reminder Volume	1. High 2. Low 3. Mute
APPEARANCE	
Available Colors	Stainless-Steel
Handle/Knobs	STS Finish (Aluminum)
Oven Door Feature	WideView [™] Window
DIMENSIONS/CLEARANCES/WEIGHT	
Shipping Weight (lbs)	238.1
Product Weight (lbs)	170.6
Cabinet Width (in)	30"
Overall Depth (in) - including door	26 9/16"
Overall Depth (in) - including handle	28 15/16"
Overall Height (in)	37 1/10"
Overall Width (in)	29 7/8"
Oven Interior Dimensions (in) (W x H x D)	24 13/16" x 22" x 20"
Height to Cooking Surface (in)	36"
Warming Drawer Dimensions (W x H x D)	22 1/4" x 4 1/2" x 16 1/2"
Carton Dimensions (in) (W x H x D)	32 1/2" x 45 1/2" x 30 1/2"
POWER/RATINGS	
Amp Rating at 120V	8.66A
KW Rating at 120V	1,039 kW
ACCESSORIES	
Heavy Duty Rack	2
Drawer Rack	1
Gliding Rack	1
Spray Bottle	•
Scouring Pad	•
Scraper	•
Cooktop Sponge	•
WARRANTY	
Limited Warranty	2 Year Parts & Labor
UPC CODES	
LSSG3016ST Stainless Steel	048231319614

Design, features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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LG STUDIO

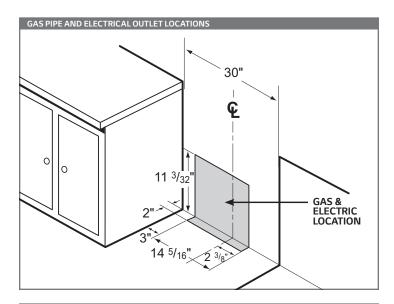
LSSG3016ST

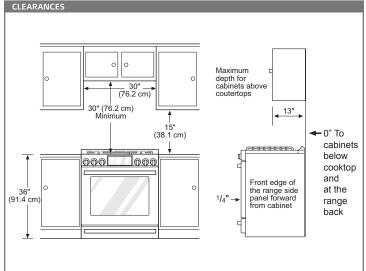
Gas Slide-In Range with Warming Drawer

QUICK INSTALL & CLEARANCES

For full installation directions/clearances please refer to the corresponding User Manual and Installation Guide.

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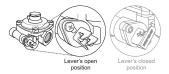


DIMENSIONS STUDIO Depth with door closed (includes door handle) 29 7/8" (75.7 cm) 28 3/4" Height 37 59/64" Depth with door open

CONNECTING THE RANGE TO GAS

- Shut off the range gas supply valve before removing the old range and leave it
 off until the new hook-up has been completed..
- Install a male 1/2" or 3/4" flare union adapter to the NPT internal thread of the manual shut-off valve, taking care to back-up the shut-off valve to keep it from turning.
- Install a male 1/2" flare union adapter to the 1/2" NPT internal thread at the inlet of the pressure regulator. Use a backup wrench on the pressure regulator fitting to prevent damage.
- Check that the gas pressure regulator valve is in the open position.

43 5/32"



- Connect a flexible metal appliance connector to the adapter on the range. Position the range to permit connection at the shut-off valve.
- When all connections have been made, be sure all range controls are in the OFF
 position and the pressure regulator valve is open before turning on the main gas
 supply valve. Gas leaks may occur in the system and create a hazard. Gas leaks
 may not be detected by smell alone. Check all gas connection joints and fittings for
 leaks with a non-corrosive leak detection fluid, then wipe off.
- Gas suppliers recommend you purchase and install a UL approved gas detector. Install and use in accordance with the installation instructions.

ELECTRICAL REQUIREMENTS

- 120 Volt, 60 Hz, properly grounded dedicated circuit protected by a 15 or 20 Amp circuit breaker, or slow blow fuse.
- If an external electrical source is utilized, the appliance, when installed, must be electrically grounded in accordance with local codes or, in the absence of local codes, with the National Electrical Code, ANSI/NFPA 70.
- IMPORTANT: FOR PERSONAL SAFETY, THIS APPLIANCE MUST BE PROPERLY GROUNDED.





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