## **KitchenAid**<sup>®</sup> 30" Freestanding and Slide-In Gas Range

## PRODUCT MODEL NUMBERS

KGRS807S	KGSS907S
KGSK901S	

Gas supply: Use 3/4" (1.9 cm) rigid pipe gas supply line to the range location. A smaller size pipe on long runs may result in insufficient gas supply. With L.P. gas, piping or tubing size can be 1/2" (1.3 cm) minimum. If local codes permit, it is recommended that new flexible metal tubing, design-certified by CSA, 4-5 feet (122-152.4 cm) long, 1/2" (1.3 cm) or 3/4" (1.9 cm) I.D., be used for connecting the range to the rigid gas supply line. A  $1/2^{"}$  (1.3 cm) male pipe thread is needed for connection to pressure regulator female pipe threads. An easily accessible individual manual shutoff valve must be located in the same room, but external to the range.

Electrical: 120-volt. 60 Hz. AC-only. 15 amp. fused electrical circuit is required. A separate circuit is recommended. A time-delay fuse or circuit breaker is recommended.

## SLIDE-IN RANGE COUNTERTOP PREPARATION

The cooktop sides of the slide-in range fit over the cutout edge of your countertop.

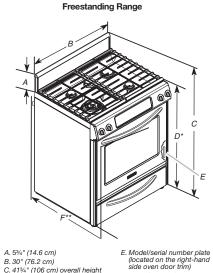
If you have a square finish (flat) countertop and the opening width is 30" (76.2 cm), no countertop preparation is required

Formed front-edged countertops must have molded edge shaved flat 3/8" (1.0 cm) from each front corner of opening.

Tile countertops may need trim cut back

## CABINET OPENING DIMENSIONS





C. 41¾" (106 cm) overall height with leveling legs screwed all the way in.

3/8" (1.0 cm) from each front corner and/or

If countertop opening width is greater than

30" (76.2 cm), adjust the 3/8" (1.0 cm)

Countertop must be level. Place level on

countertop, first side to side; then front to

back. If countertop is not level, range will not

be level. Range must be level for satisfactory

rounded edge flattened.

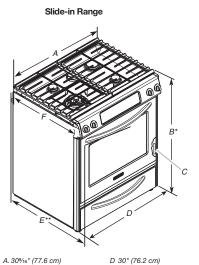
dimension

baking conditions

F. 27 1/4" (69.2 cm) max. from handle to standoff at back of range D. 36" (91.4 cm) cooktop trim height with leveling legs screwed all the way in\*

\*Range can be raised approximately 1" (2.5 cm) by adjusting the leveling legs.

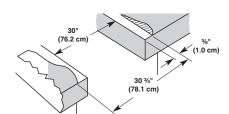
When installed in a 24" (61 cm) base cabinet with 25" (63.5 cm) countertop; front of oven door protrudes 1" (2.5 cm) beyond 24" (61 cm) base cabinet.



- B. 35%" (90.5 cm) height to underside of cooktop edge
- with leveling legs screwed all the way in\*
- E. 271/4" (69.2 cm) from handle to standoff at
- back of range
- 23" (58.4 cm) countertop notch to rear of cooktop
- C. Model/serial number plate (located on the right-hand side oven door trim)

Range can be raised approximately 1" (2.5 cm) by adjusting the leveling legs.

\*\*When installed in a 24" (61 cm) base cabinet with 25" (63.5 cm) countertop; front of oven door protrudes 1%" (4.4 cm) beyond 24" (61 cm) base cabinet.



NOTE: 24" (61 cm) minimum when bottom of wood or For minimum For minimum metal cabinet is protected by not less than 1/4" (0.64 cm) 13" (33 cm) upper 13" (33 cm) max clearance to top clearance to top upper cabinet depth of the cooktop. cabinet depth of the cooktop, see NOTE. see NOTE. flame retardant millboard 30" (76.2 cm) min. 30" (76.2 cm) min. covered with not less than opening width opening width No. 28 MSG sheet steel, 0.015" (0.4 mm) stainless 22<sup>15/16</sup>" (58.3 cm) 18" (45.7 cm) 18" (45.7 cm) opening depth steel, 0.024" (0.6 mm) 34" (1.9 cm) 30" (76.2 cm) upper cabinet upper cabine radius both corners aluminum or to countertop min. opening width to countertop 0.020" (0.5 mm) copper. 30" (76.2 cm) min. opening Grounded width 30" (76.2 cm) minimum outlet Grounded clearance between the top of outlet Cabinet doo Cabinet doo This shaded area יא[ 5" (12.7 cm) min. the cooking platform and the 8' This shaded are or hinge recommended for or hinge (20.3 cn clearance from should not 5" (12.7 cm) min recommended for (20.3 cm bottom of an unprotected , installation of should not both sides of the installation of clearance from extend into wood or metal cabinet. extend into 8" outlet o 8 range to the side both sides of the outlet or the cutout the cutout. (20.3 cm) junction box wall or other 20.3 cm) range to the side junction box combustible (17.8 wall or othe If installing a range hood or - 41% (17.8 cm 41/2 matorial combustible . (11.4 cm) microwave hood combination (11.4 cm) material. This shaded area above the range, follow the recommended for Available area Available are range hood or microwave 11% installation of for gas and electric 11/2" (3.8 cm) for gas and hood combination cm) rigid gas pipe. electric installation. This shaded area installation instructions for installation. 116 recommended for dimensional clearances (11.4 cm) 41/2 installation of (11.4 cm) above the cooktop surface. rigid gas pipe.

Because Whirlpool Corporation policy includes a continuous commitment to improve our products, we reserve the right to change materials and specifications without notice.