

KitchenAid® 30" Freestanding and Slide-In Dual Fuel Range

PRODUCT MODEL NUMBERS

KDRS807S KDSS907S
KDRS807X KDSS907X

GAS SUPPLY REQUIREMENTS

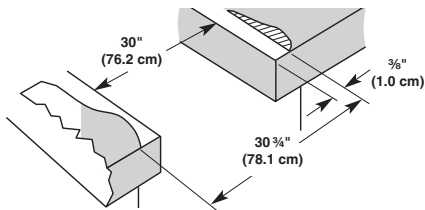
Provide a gas supply line of 3/4" (1.9 cm) rigid pipe to the range location. A smaller size pipe on longer runs may result in insufficient gas supply. Pipe-joint compounds that resist the action of LP gas must be used. Do not use TEFLON® tape. With LP gas, piping or tubing size can be 1/2" (1.3 cm) minimum. Usually, LP gas suppliers determine the size and materials used in the system. If local codes permit, a new CSA design-certified, 4 ft - 5 ft (122 - 152.4 cm) long, 1/2" (1.3 cm) or 3/4" (1.9 cm) I.D., flexible metal appliance connector may be used for connecting range to the gas supply line. A 1/2" (1.3 cm) male pipe thread is needed for connection to the female pipe threads of the inlet to the appliance pressure regulator. The supply line must be equipped with a manual shutoff valve. This valve should be located in the same room but external to the range. It should be in a location that allows ease of opening and closing.

ELECTRICAL REQUIREMENTS

When a 4-wire or 3-wire, single phase 120/240 volt, 60 Hz, AC only electrical supply is available, a 50-amp maximum circuit protection is required. When a 4-wire or 3-wire single phase 120/208 volt 60 Hz, AC only electrical supply is available, a 40-amp maximum circuit protection is required, fused on both sides of the line. A separate circuit is recommended. A time-delay fuse or circuit breaker is recommended.

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SLIDE-IN 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.

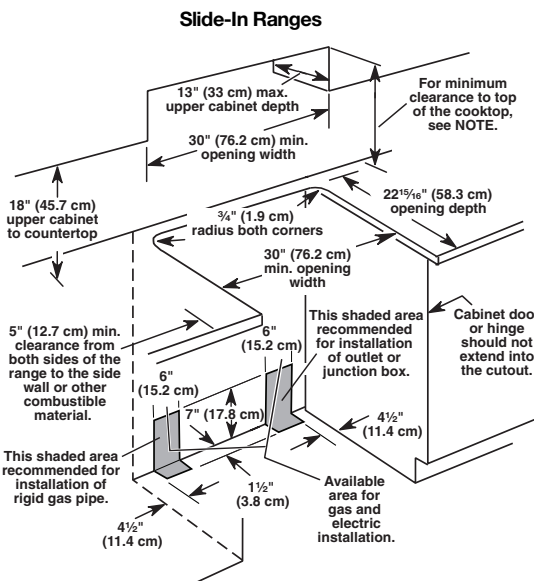
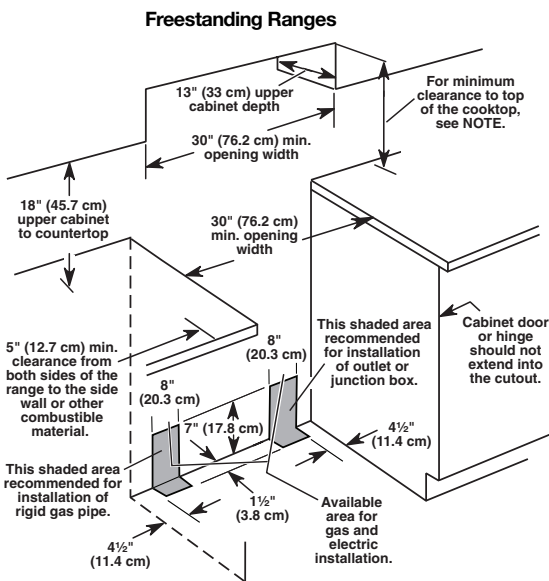
Formed front-edged countertops must have molded edge shaved flat 3/8" (1.0 cm) from each front corner of opening.

Tile countertops may need trim cut back 3/8" (1.0 cm) from each front corner and/or rounded edge flattened.

If countertop opening width is greater than 30" (76.2 cm), adjust the 3/8" (1.0 cm) dimension.

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 baking conditions.

INSTALLATION CLEARANCES

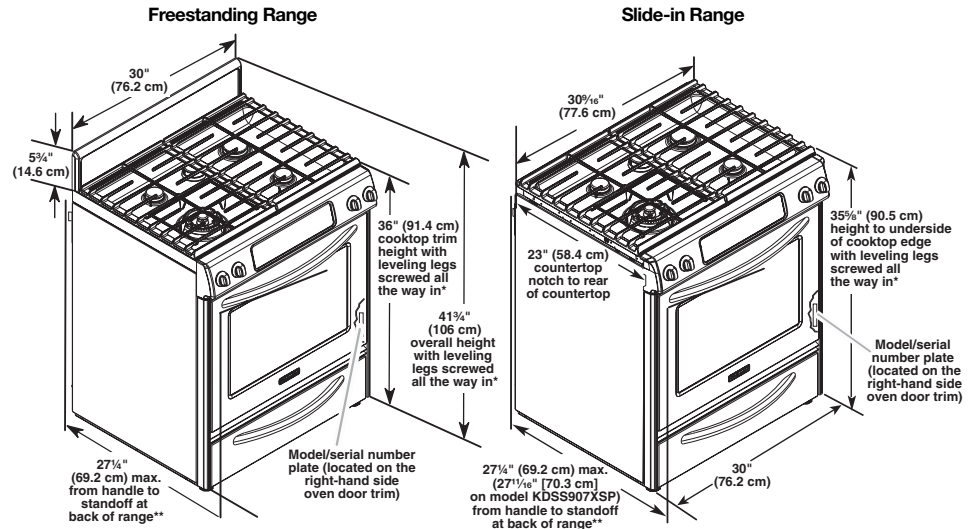


NOTE: 24" (61 cm) minimum when bottom of wood or metal cabinet is covered by not less than 1/4" (0.64 cm) flame retardant millboard covered with not less than No. 28 MSG sheet steel, 0.015" (0.4 mm) stainless steel, 0.024" (0.6 mm) aluminum or 0.020" (0.5 mm) copper.

30" (76.2 cm) minimum clearance between the top of the cooking platform and the bottom of an uncovered wood or metal cabinet.

If installing a range hood or microwave hood combination above the range, follow the range hood or microwave hood combination installation instructions for dimensional clearances above the cooktop surface.

PRODUCT DIMENSIONS



*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.

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

**When installed in a 24" (61.0 cm) base cabinet with 25" (63.5 cm) countertop; front of oven door protrudes 1 3/4" (4.4 cm) (2 3/16" [5.5 cm] on models KDRS807XSP and KDSS907XSP) beyond 24" (61.0 cm) base cabinet.