

Installation Requirements

IMPORTANT NOTE: When installing against a combustible surface, a minimum 10" (254) riser is required for a 36" (914) dual fuel range with charbroiler or griddle and all 48" (1219) and 60" (1524) models.

Electrical

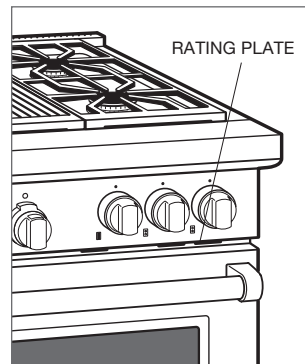
Installation must comply with all applicable electrical codes.

Locate the electrical supply flush with the wall or floor and within the shaded area shown in the illustration on page 6.

If a power supply cord is being used, the cord must be designated for use with ranges and rated for 240 V, 30 or 50 amps (refer to the chart below), and must include 3 or 4 conductors. A 4-conductor cord is required for installations where grounding through the neutral is prohibited.

Performance may be compromised if the electrical supply is less than 240 volts.

ELECTRICAL REQUIREMENTS	
SINGLE OVEN RANGE	
Electrical Supply	grounded, 240/208 V AC, 60 Hz
Service	30 amp dedicated circuit
Total Amps	21
Max Connected Load	5.2 kW
Min Supply Wire	L1, L2, ground—12 AWG neutral—16 AWG
DOUBLE OVEN RANGE	
Electrical Supply	grounded, 240/208 V AC, 60 Hz
Service	50 amp dedicated circuit
Total Amps	42.5
Max Connected Load	10.2 kW
Min Supply Wire	L1, L2—8 AWG, ground—10 AWG neutral—12 AWG



Rating plate location.

Gas Supply

Installation must conform with local codes or, in the absence of local codes, with the National Fuel Gas Code.

Locate the gas supply within the shaded area shown in the illustration on page 6.

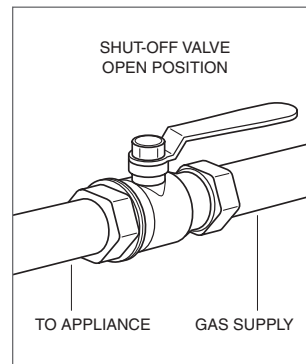
The range is equipped for use with natural or liquid propane (LP) gas. It is design certified by the Canadian Standards Association (CSA) for natural or LP gases. The product rating plate has information on the type of gas that should be used. For rating plate location, refer to the illustration on page 3. If this information does not agree with the type of gas available, check with the local gas supplier.

GAS SUPPLY REQUIREMENTS	
NATURAL GAS	
Gas Supply Pressure	5" (12.5 mb) WC
Min Line Pressure	7" (17.5 mb) WC
Max Pressure to Regulator	14" (34.9 mb) WC, .5 psi (3.5 kPa)
LP GAS	
Gas Supply Pressure	10" (25 mb) WC
Min Line Pressure	11" (27.4 mb) WC
Max Pressure to Regulator	14" (34.9 mb) WC, .5 psi (3.5 kPa)

The range must be connected to a regulated gas supply. The supply line must be equipped with an approved external gas shut-off valve located near the range in an accessible location. Do not block access to the shut-off valve. Refer to the illustration below.

A gas supply line of 3/4" (19) rigid pipe must be provided to the range. If local codes permit, a certified, 3' (.9 m) long, 1/2" (13) or 3/4" (19) ID flexible metal appliance connector is recommended to connect the units 1/2" NPT female inlet to the gas supply line. Pipe joint compounds, suitable for use with natural or LP gas should be used.

Wolf natural gas ranges will function up to 10,250' (3124 m) in altitude without adjustment and LP gas ranges will function up to 8,600' (2621 m). If the installation exceeds these elevations, contact your authorized Wolf dealer for a high altitude conversion kit.

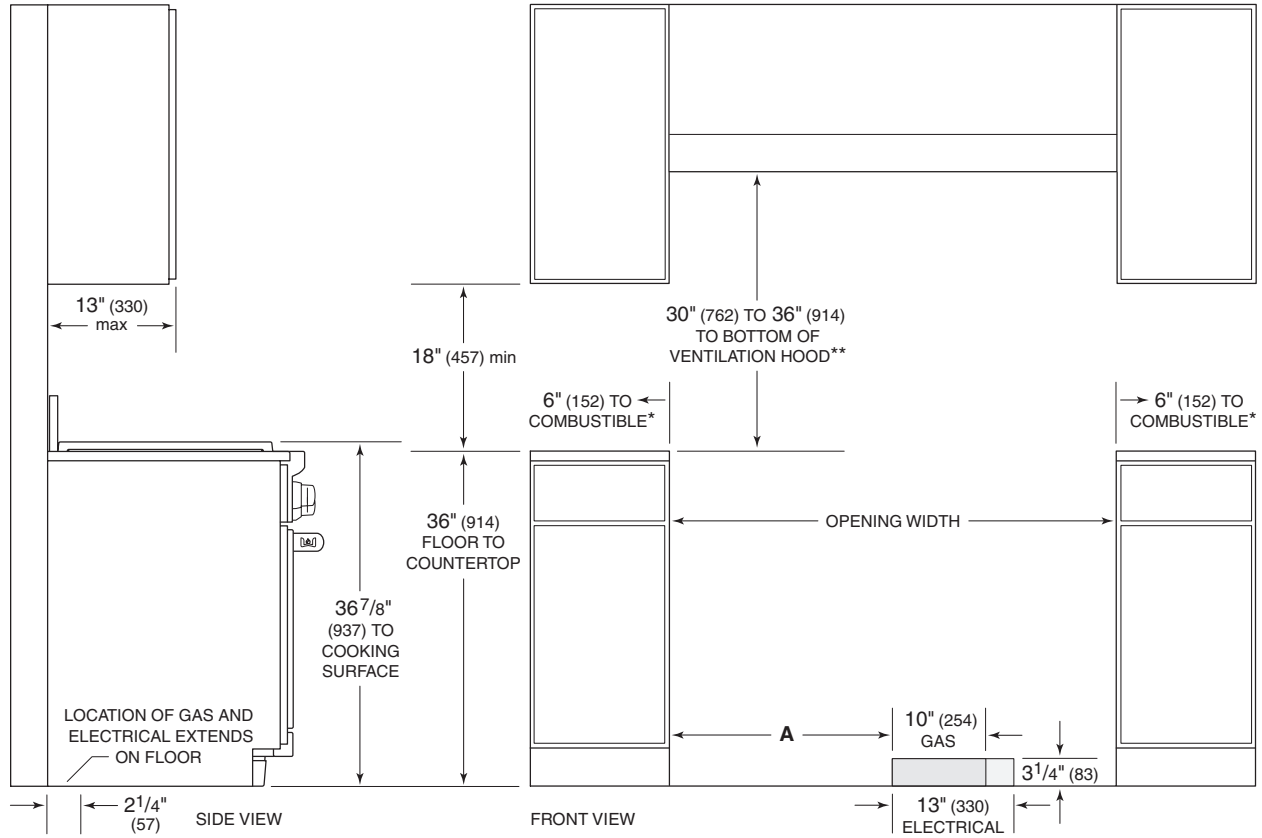


Gas shut-off valve.

SPECIFICATIONS

Dual Fuel Range

INSTALLATION



*Minimum clearance from rough opening to combustible materials up to 18" (457) above countertop.
 **36" (914) minimum clearance, 44" (1118) for charbroiler, from countertop to combustible materials without ventilation hood.
 NOTE: For island installations, 12" (305) minimum clearance from back of range to combustible rear wall above countertop.

DUAL FUEL RANGE		
WIDTH	OPENING WIDTH	A
30" Range	30" (762)	8 1/2" (216)
36" Range	36" (914)	13 1/2" (343)
48" Range	48" (1219)	24" (610)
60" Range	60 1/4" (1530)	31" (787)