





WARNING

TO AVOID ELECTRICAL SHOCK HAZARD, BEFORE INSTALLING THE APPLIANCE, SWITCH POWER OFF AT THE SERVICE PANEL AND LOCK THE PANEL TO PREVENT THE POWER FROM BEING SWITCHED ON ACCIDENTALLY.



WARNING!!



Electrical Shock Hazard
Electrically ground range. Failure to follow these instructions can result in death, fire, or electrical shock.

ELECTRICAL REQUIREMENTS

- This appliance must be properly installed and grounded by a qualified technician in accordance with the National Electrical Code ANSI/NFPA No.70 (latest edition) and local electrical code requirements. IN CANADA: Electrical installation must be in accordance with the current CSA C22.1 Canadian Electrical Codes Part1 and/or local codes.
- This appliance may be connected by means of permanent “Hard Wiring” or “Power Supply Cord Kit”. Power supply cord is not supplied, but it is available through your local electric supply house.
- Use only 3-conductor or 4-conductor CSA/UL listed range cord rated at 50 amps with 250 V minimum and provided with ring terminals. These cords should be provided with strain relief or conduit connector.


Warning: Frame grounded through neutral lead. If used in,

- New branch-circuit installations (1996 NEC),
- Mobile homes,
- Recreational vehicles, or
- In an area where local codes prohibit grounding through neutral, use a 4 conductor cord or conduit.

- The range must be connected to the proper electrical voltage and frequency as specified on the rating plate.
- The range can be connected directly to the fused disconnect (or circuit breaker box) through flexible, armoured or non-metallic sheathed, copper cable (with grounding wire). Allow two to three feet of slack in the line so that it can be moved if servicing is ever necessary.

Voltage and Power Consumption

AC 120/240 V	60 Hz	11416 W MAX	47.6 A MAX
AC 120/208 V	60 Hz	8575 W MAX	41.22 A MAX



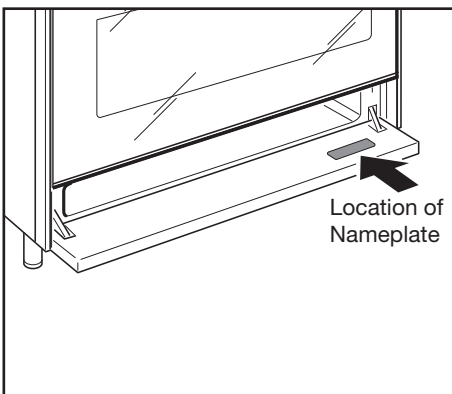
WARNING!!

For installations within the United States, it is highly recommended to use a 4-wire power cord. Using the 3-wire installation may result in insufficient power to your range, and will result in poor heating performance resulting in very long cooking times.

ELECTRICAL CONNECTION WITH POWER CORD

Use a 3-wire power supply cord kit rated for 50 amps - 125/250 volts with closed loop terminals and marked for use with ranges. Where local codes do not permit grounding through neutral, use a 4-wire power supply cord kit.

The cord must be secured to the range with a suitable strain relief. The electrical connection is made at the terminal block, which is located behind the terminal block access plate on the back of the range.



ELECTRICAL CONNECTION WITH CONDUIT

Use 3/4" trade size CSA/UL-listed conduit with a conduit clamp, 10 AWG/600 volt copper conductor colored red for line 1 and black for line 2 and 12 AWG/600 volt copper conductor (or 10 AWG/600 Volt copper conductor if grounding through neutral) colored white for neutral with closed loop terminals marked for use with ranges.

Where local codes do not permit grounding through neutral, use a green 10 AWG copper conductor as directed in the 4-wire connector directions. The conduit must be secured to the range with the strain relief bracket. The electrical connection is made at the terminal block which is located behind the terminal block access plate on the back of the range.