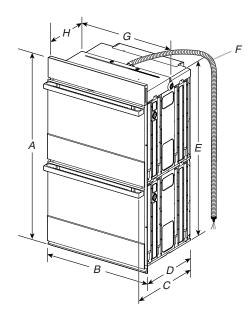
# **DOUBLE WALL OVENS**

JJW2827I - 27"x 52-3/8"x 25-5/16" JJW2830I, JJW3830I - 30"x 52-3/8"x 25-5/16"



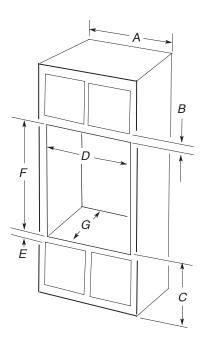
#### **PRODUCT DIMENSIONS - DOUBLE OVENS**

#### 27"(68.6 CM) MODELS

- A. 52-3/8" (133 cm) overall height
- B. 27" (68.6 cm) overall width
- C. JW2827IM 26-3/8" (67 cm) JW2827IL - 27-3/16" (69 cm)
- D. 23-1/4" (59.1 cm) max. recessed depth
- E. 49-1/4" (125.1cm) recessed height
- F 66" (167.6 cm) flexible conduit length measured from the conduit clamp located at the rear of the oven. Do not remove the conduit clamp.
- G. 25-7/16" (64.6 cm) recessed width

#### 30"(76.2 CM) MODELS

- A. 52-3/8" (133 cm) overall height
- B. 30" (76.2 cm) overall width
- C. JJW2830IM 26-3/8" (67 cm) JJW2830IL – 27-3/16" (69 cm) JJW3830IM – 26-3/8" (67 cm) JJW3830IL – 27-3/16" (69 cm)
- D. 23-1/4" (59.1 cm) max. recessed depth
- E. 49-1/4" (125.1cm)
- F. 66" (167.6 cm) flexible conduit length measured from the conduit clamp located at the rear of the oven. Do not remove the conduit clamp.
- G. 28-7/16" (72.2 cm) recessed width



### **DOUBLE OVENS INSTALLED IN CABINET**

## 27"(68.6 CM) MODELS

- A. 27" (68.6 cm) min. cabinet width
- B. 2-3/16" (5.5 cm) top of cutout to bottom of upper cabinet door
- C. 14-3/4" (37.5 cm) bottom of cutout to floor is recommended. 4"–191/4" (10.2–48.9 cm) bottom of cutout to floor is acceptable.
- D. 25-1/2" (64.8 cm) cutout width
- E. 1-1/2" (3.8 cm) min. bottom of cutout to top of cabinet door
- F. 50-1/4" (127.6 cm)\* recommended cutout height
- G. 24" (60.7 cm) cutout depth

\*NOTE: The cutout height can be between 49-1/2 (125.7 cm) and 52-3/16" (132.6 cm) for 27" double ovens.

### 30"(76.2 CM) MODELS

- A. 30" (76.2 cm) min. cabinet width
- B. 2-3/16" (5.5 cm) top of cutout to bottom of upper cabinet door
- C. 14-3/4" (37.5 cm) bottom of cutout to floor is recommended.
  4"–14-3/4" (10.2–37.5 cm) bottom of cutout to floor is acceptable.
- D. 28-1/2" (72.4 cm) cutout width
- E. 1-1/2" (3.8 cm) min. bottom of cutout to top of cabinet door
- F. 50-1/4" (127.6 cm)\* recommended cutout height
- G. 24" (60.7 cm) cutout depth

\*NOTE: The cutout height can be between 49-1/2" (125.7 cm) and 52-3/16" (132.6 cm) for 30" double ovens.

IMPORTANT: Dimensional specifications are provided for planning purposes only.

Do not make any cutouts based on this information. Refer to the Installation or Use & Care Guide 
BEFORE selecting cabinetry, verifying electrical/gas connections, making cutouts or beginning installation. 
All JennAir® appliances are appropriately UL, CUL or CSA approved.



# DOUBLE WALL OVENS JJW2827I - 27"x 52-3/8"x 25-5/16" JJW2830I, JJW3830I - 30"x 52-3/8"x 25-5/16"

### **ELECTRICAL REQUIREMENTS**

If codes permit and a separate ground wire is used, it is recommended that a qualified electrical installer determine that the ground path and the wire gauge are in accordance with local codes.

Check with a qualified electrical installer if you are not sure the oven is properly grounded.

This oven must be connected to a grounded metal, permanent wiring system.

Be sure that the electrical connection and wire size are adequate and in conformance with the National Electrical Code, ANSI/NFPA 70-latest edition or CSA Standards C22.1-94, Canadian Electrical Code, Part 1 and C22.2 No. O-M91-latest edition, and all local codes and ordinances.

A copy of the above code standards can be obtained from:

National Fire Protection Association

1 Batterymarch Park
Quincy, MA 02169-7471

CSA International
8501 East Pleasant Valley Road
Cleveland, OH 44131-5575

#### **ELECTRICAL CONNECTION**

To properly install your oven, you must determine the type of electrical connection you will be using and follow the instructions provided for it here.

- Oven must be connected to the proper electrical voltage and frequency as specified on the model/serial/rating plate. The model/serial/rating plate is located under the control panel on the upper oven cavity on double ovens. See the following illustration.
- A

Double Oven

A. Model/Serial/Rating Plate

- Models rated from 7.3 to 9.6 kW at 240 V (5.4 to 7.4 kW at 208 V) require a separate 40 A circuit. Models rated at 4.8 kW and below at 240 V (3.6 kW and below at 208 V) require a separate 20 A circuit.
- A circuit breaker is recommended.
- Connect directly to the circuit breaker box (or fused disconnect) through flexible, armored, or nonmetallic sheathed, copper cable (with grounding wire).
- Flexible conduit from the oven should be connected directly to the junction box.
- Fuse both sides of the line.
- Do not cut the conduit. The length of conduit provided is for serviceability of the oven.
- A UL listed or CSA approved conduit connector must be provided.
- If the house has aluminum wiring, follow the procedure below:
   Connect the aluminum wiring using special connectors and/or tools designed and UL listed for joining copper to aluminum.

   Follow the electrical connector manufacturer's recommended procedure. Aluminum/copper connection must conform with local codes and industry accepted wiring practices.

For power requirements for models JJW2827I, JJW2830I and JJW3830I, refer to the following table.

|          | 240 VAC | 208 VAC |
|----------|---------|---------|
| Model    | kW      | kW      |
| JJW2827I | 8.7     | 6.5     |
| JJW2830I | 8.7     | 6.5     |
| JJW3830I | 9.2     | 6.9     |

