



## JMW3430IM

### NOIR™ 30" MICROWAVE/WALL OVEN WITH V2™ VERTICAL DUAL-FAN CONVECTION

Beyond a veil of dark glass in the lower cavity, the staggering power of V2™ Vertical Dual-Fan Convection caresses every morsel with precise, even heat. Above, let your appetite run wild with microwave and convection energy. With curated recipes and full-color doneness images, an intelligent culinary experience awaits your touch.

## FEATURES

### V2™ VERTICAL DUAL-FAN CONVECTION

Dual counter-rotating vertical fans work in tandem, helping you wield your cooking prowess with everything from mouthwatering filets to irresistible roasts.

### SPEED-COOK

Renounce accepted limitations of the microwave. Three potent methods converge to deliver convection's steady heat, microwave speed and broiled caramelization in each oven-caliber bite.

### REMOTE ACCESS<sup>1</sup>

Preheat. Check cooking status. Personalize settings. Connect to WiFi for real-time notifications and control your appliance from anywhere. Tap and swipe on both iOS and Android devices.<sup>1</sup>

### 7-INCH FULL COLOR LCD DISPLAY

Visually vibrant. This highly-interactive, full-color display is packed with dynamic features that allow you to navigate effortlessly through settings and the JennAir® Culinary Center.

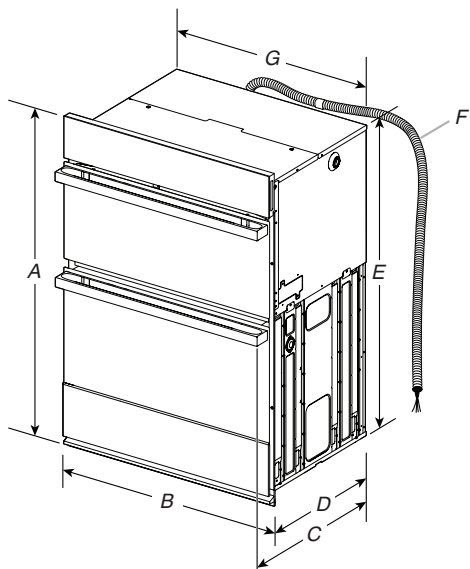
### CINEMATIC LIGHTING

Lights, camera, cook. Halogen lighting increases to full intensity, minimizing shadows and dramatically showcasing food.

<sup>1</sup> Appliance must be set to remote enable. WiFi & App required. Features subject to change. For details and privacy, visit [jennair.com/connect](http://jennair.com/connect).

## 30" COMBINATION MICROWAVE/WALL OVENS

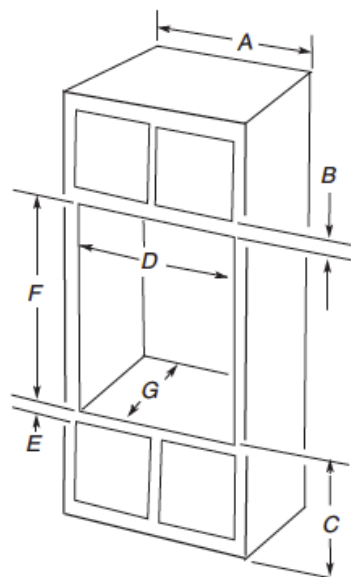
JMW2430I, JMW3430I – 30" x 43-3/4" x 25-5/16"



### PRODUCT DIMENSIONS

#### 30" (76.2 CM) MODELS

- A. 43-3/4" (111 cm) overall height
- B. 30" (76.2 cm) overall width
- C. JMW2430IM – 26-3/8" (67 cm)  
JMW2430IL – 27-3/16" (69 cm)  
JMW3430IM – 26-3/8" (67 cm)  
JMW3430IL – 27-3/16" (69 cm)
- D. 23-1/4" (59.1 cm) max. recessed depth
- E. 41" (104.1 cm) recessed height
- F. 48" (121.9 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



### OPENING/CLEARANCE DIMENSIONS

#### 30" (76.2 CM) MODELS

- A. 30" (76.2 cm) min. cabinet width
- B. 2-1/4" (5.7 cm) top of cutout to bottom of upper cabinet door
- C. 19-1/4" (48.9 cm) bottom of cutout to floor is recommended.  
4"-19-1/4" (10.2–48.9 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. 41-5/16" (105 cm)\* recommended cutout height
- G. 24" (60.7 cm) cutout depth

**\*NOTE:** The cutout height can be between 41" and 41-1/2" (104.1 cm and 105.6 cm) for microwave/oven combination.

**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.



## 30" COMBINATION MICROWAVE/WALL OVENS

JMW2430I, JMW3430I – 30" x 43-3/4" 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

- Models rated from 7.3 to 9.6 kW at 240 V (5.4 to 7.4 kW at A. Model/Serial/Rating Plate 208 V) require a separate 40 A circuit.
- A circuit breaker is recommended.
- Connect directly to the fused disconnect (or circuit breaker box) through flexible, armored or nonmetallic sheathed, copper cable (with grounding wire).
- Flexible conduit from the oven should be connected directly to the junction box.
- 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.

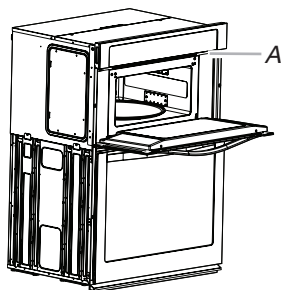
For power requirements, refer to the following table:

	240 VAC	208 VAC
Model	kW	kW
<b>JMW2430I</b>	8.0	6.6
<b>JMW3430I</b>	8.2	6.6

### 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, amperage and frequency as specified on the model/serial/rating plate. See the following illustration.



A. Model/Serial/Rating Plate

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