



JMC2427IL

RISE™ 27" BUILT-IN MICROWAVE OVEN WITH SPEED-COOK

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

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.

4.3-INCH FULL COLOR LCD DISPLAY

A highly interactive, full-color LCD touchscreen is packed with dynamic features that allow you to navigate effortlessly through settings and cooking options including temperature and cooking mode.

CONVECTION & MICROWAVE COMBINATION COOKING

Let your appetite run wild—broil, bake or warm with convection and microwave energy.

KEEP WARM™ OPTION

Reward anticipation. Low heat keeps tempting dishes ready and waiting for the right moment.

1,600-WATT GRILL ELEMENT

Indulge in tastes and textures unattainable with microwave technology alone. Working together with the crisp pan, this element grills, toasts and browns.



JMC2430IL

RISE™ 30" BUILT-IN MICROWAVE OVEN WITH SPEED-COOK

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

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.

CONVECTION & MICROWAVE COMBINATION COOKING

Let your appetite run wild—broil, bake or warm with convection and microwave energy.

STAINLESS STEEL MICROWAVE INTERIOR

Wrapped in luminous steel, intrinsic beauty is reflected in every corner.

4.3-INCH FULL COLOR LCD DISPLAY

A highly interactive, full-color LCD touchscreen is packed with dynamic features that allow you to navigate effortlessly through settings and cooking options including temperature and cooking mode.

1,600-WATT GRILL ELEMENT

Indulge in tastes and textures unattainable with microwave technology alone. Working together with the crisp pan, this element grills, toasts and browns.

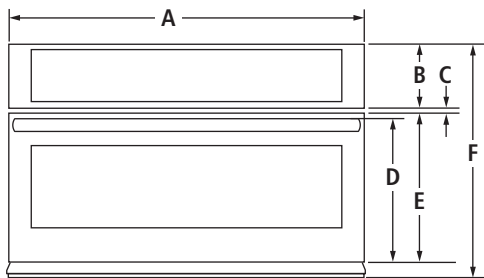
JENNAIR® DETAILED PLANNING DIMENSIONS

BUILT-IN MICROWAVE OVENS

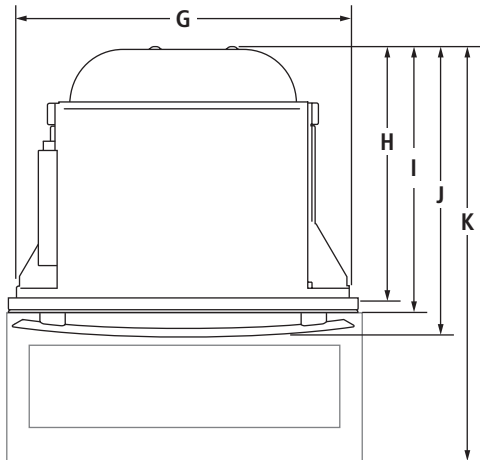
JMC2430I – 29³/₄" x 19⁷/₈" x 24³/₄"

JMC2427I – 26³/₄" x 19⁷/₈" x 24¹/₁₆"

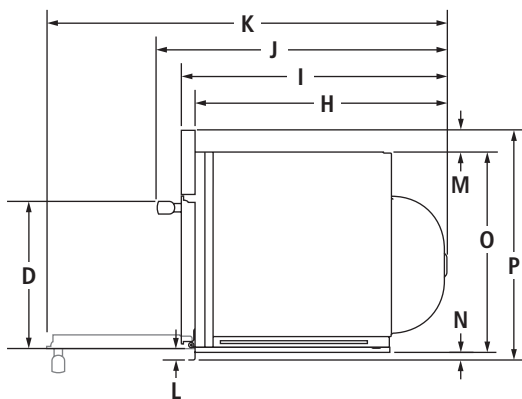
PRODUCT DIMENSIONS



FRONT VIEW



TOP VIEW



SIDE VIEW

MODEL #		JMC2430I		JMC2427I	
		in	cm	in	cm
A	Overall width	29 ³ / ₄	75.6	26 ³ / ₄	68.0
B	Height of control panel	5 ¹ / ₂	14.0	5 ¹ / ₂	14.0
C	Space between control panel and door				
	Pro-Style® Stainless	7 ¹ / ₁₆	1.1	—	—
	Euro-Style Stainless	7 ¹ / ₁₆	1.1	7 ¹ / ₁₆	1.1
	Black Floating Glass	1 ¹ / ₂	1.2	—	—
D	Height to top of handle				
	Pro-Style® Stainless	12 ³ / ₈	31.4	—	—
	Euro-Style Stainless	12 ³ / ₁₆	31.0	12 ³ / ₁₆	31.0
	Black Floating Glass	12 ³ / ₁₆	31.0	—	—
E	Height of door	12 ³ / ₄	32.3	12 ³ / ₄	32.3
F	Overall height	19 ⁷ / ₈	50.3	19 ⁷ / ₈	50.3
G	Width of recessed oven	28 ³ / ₈	72.1	25 ³ / ₈	64.5
H	Depth of recessed oven	21 ¹ / ₂	54.6	21 ¹ / ₂	54.6
I	Depth with door				
	Pro-Style® Stainless	22 ¹ / ₁₆	57.7	—	—
	Euro-Style Stainless	22 ¹ / ₁₆	57.7	22 ⁵ / ₈	57.5
	Black Floating Glass	22 ⁵ / ₈	57.5	—	—
J	Depth with handle				
	Pro-Style® Stainless	25 ³ / ₈	64.4	—	—
	Euro-Style Stainless	24 ³ / ₄	62.9	24 ¹ / ₁₆	62.8
	Black Floating Glass	24 ¹ / ₁₆	62.8	—	—
K	Depth with door fully open				
	Pro-Style® Stainless	34 ³ / ₈	87.4	—	—
	Euro-Style Stainless	34 ³ / ₈	87.4	34 ³ / ₈	87.4
	Black Floating Glass	34 ¹ / ₂	87.6	—	—
L	Height of trim				
	Pro-Style® Stainless	1 ¹ / ₈	2.9	—	—
	Euro-Style Stainless	1 ¹ / ₈	2.9	1 ³ / ₁₆	3.0
	Black Floating Glass	1 ³ / ₁₆	3.0	—	—
M	Height from top of recessed oven to top of control panel	1 ¹⁵ / ₁₆	5.0	1 ¹⁵ / ₁₆	5.0
N	Height from bottom of recessed oven to bottom of trim	5 ⁵ / ₈	1.6	5 ⁵ / ₈	1.6
O	Height of recessed oven	17 ³ / ₈	44.1	17 ³ / ₈	44.1
P	Height to top of control panel	19 ³ / ₁₆	48.8	19 ³ / ₁₆	48.8

IMPORTANT: Dimensional specifications are provided for planning purposes only.

Do not make any cutouts based on this information. Refer to the Installation Guide *before* selecting cabinetry, verifying electrical/gas connections, making cutouts or beginning installation.

All Jenn-Air® appliances are appropriately UL, CUL or CSA approved.

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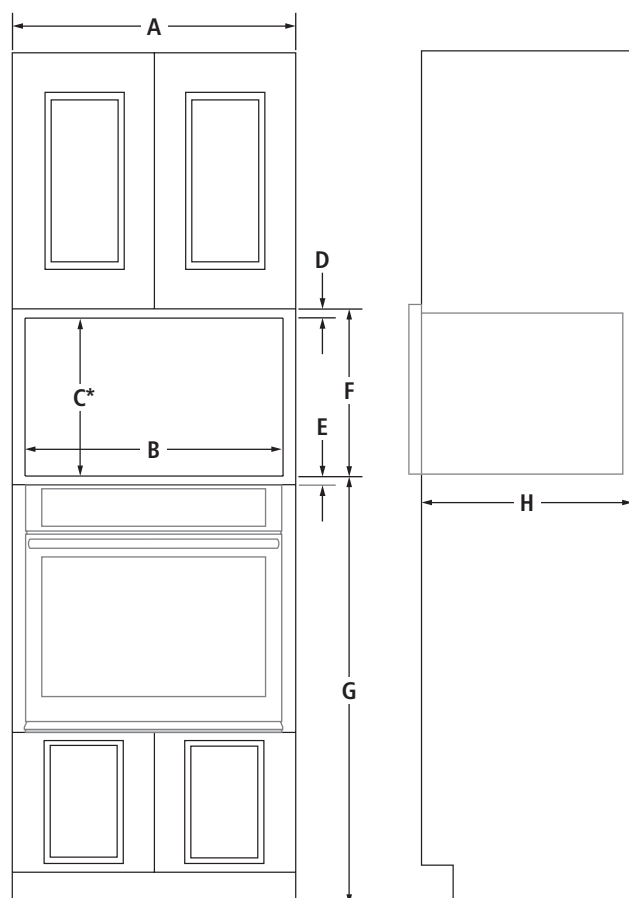
JENNAIR® DETAILED PLANNING DIMENSIONS

BUILT-IN MICROWAVE OVENS

JMC2430I – 29³/₄" x 19⁷/₈" x 24³/₄"

JMC2427I – 26³/₄" x 19⁷/₈" x 24¹/₁₆"

OPENING/CLEARANCE DIMENSIONS



FRONT VIEW – INSTALLATION OVER SINGLE OVEN

Approved models: JJW3430D, JJW2430D, JJW2427D

SIDE VIEW

MODEL #		JMC2430I		JMC2427I	
		in	cm	in	cm
A	Width of cabinet (min.)	30	76.2	27	68.6
B	Width of cutout	28½	72.4	25½	64.8
C*	Height of cutout	17 ³ / ₈ -17 ³ / ₄	44.1-45.1	17 ³ / ₈ -17 ³ / ₄	44.1-45.1
D	Top of cutout to bottom of upper cabinet (min.)	2 ³ / ₁₆	5.5	2 ³ / ₁₆	5.5
E	Bottom of cutout to top of single oven (min.)	1	2.5	1	2.5
	Bottom of cutout to top of cabinet door (min.)	1½	3.8	1½	3.8
F	Bottom of cutout to bottom of upper cabinet door	19 ⁷ / ₈	50.3	19 ⁷ / ₈	50.3
G	Bottom of cutout to floor (recommended)	40	101.6	40	101.6
H	Depth of cutout (min.)	21 ⁷ / ₈	55.5	21 ⁷ / ₈	55.5

*Optional spacer kits are available for a cutout height of 19"-19¹³/₁₆" (48.3-50.2 cm).

ELECTRICAL REQUIREMENTS

240 volt, 20-amp fused, grounded circuit is required. A dedicated circuit is recommended.

The length of conduit provided is for serviceability. Do not cut the conduit. The junction box should be located 3" (7.6 cm) maximum below the support surface. Drill a 1" (2.5 cm) minimum diameter hole in the left rear corner of the support surface for access to the junction box.

If the junction box is on the rear wall behind the oven, it must be recessed and located in any corner of the cabinet.

LOCATION REQUIREMENTS

Support structure must be able to support 90 lb (41.0 kg) including microwave oven and contents.

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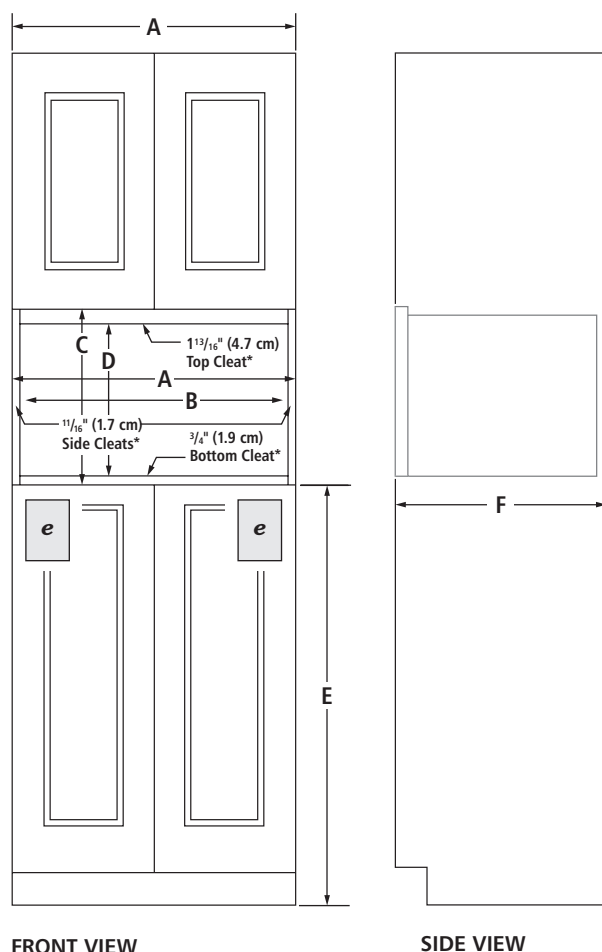
JENNAIR® DETAILED PLANNING DIMENSIONS

BUILT-IN MICROWAVE OVENS – FLUSH INSTALLATION

JMC2430I – 29³/₄" x 19⁷/₈" x 22¹/₁₆" (depth without handle)

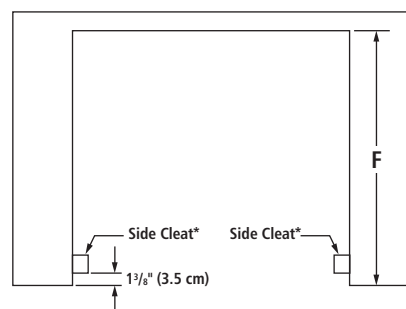
JMC2427I – 26³/₄" x 19⁷/₈" x 22⁵/₈" (depth without handle)

OPENING/CLEARANCE DIMENSIONS

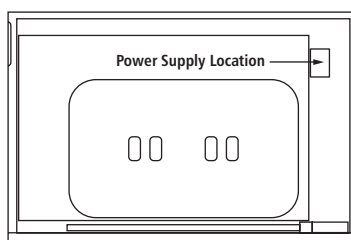


FRONT VIEW

SIDE VIEW



TOP VIEW



BACK VIEW

MODEL #		JMC2430I		JMC2427I	
		in	cm		
A	Width of flush inset cutout (min.)	30 ¹ / ₄	76.8	27 ¹ / ₄	69.2
B	Width of opening (min.)	28 ⁷ / ₈	70.8	25 ⁷ / ₈	65.7
C	Height of flush inset cutout (min.)	20 ³ / ₁₆	51.3	20 ³ / ₁₆	51.3
D	Height of opening (min.)	17 ⁵ / ₈	44.7	17 ⁵ / ₈	44.7
E	Bottom of cutout to floor	40	101.6	40	101.6
F	Depth of cutout (min.)	23 ¹ / ₄	59.0	23 ¹ / ₄	59.0
e	Recommended junction box location				

ELECTRICAL REQUIREMENTS

240 volt, 20-amp fused, grounded circuit is required. A dedicated circuit is recommended.

The length of conduit provided is for serviceability. Do not cut the conduit. The junction box should be located 3" (7.6 cm) maximum below the support surface. Drill a 1" (2.5 cm) minimum diameter hole in the left rear corner of the support surface for access to the junction box.

FLUSH INSTALLATION REQUIREMENTS

A 23¹/₄" (59.0 cm) minimum cutout depth is required.

These dimensions will result in a 1⁴/₄" (0.6 cm) reveal on the top, a 1⁴/₄" (0.6 cm) reveal on the sides and a 1⁸/₈" (0.3 cm) reveal on the bottom of the microwave oven.

The front face of the cleats and platform will be visible and should be treated as a finished surface.

*Cleats and platform must be recessed 1³/₈" (3.5 cm) from the front of the cabinet.

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