



## TANKMAN50

### SMOKE & BRASS BY JENNAIR® 48" DUAL-FUEL PROFESSIONAL-STYLE RANGE

From the ashes of old luxury, the Smoke & Brass Professional-Style Range ascends to new heights of art and craft. Each precision piece features a distressed smoke finish, brazen brass accents, plus an anodized handle and knobs. Limited to 50 ranges worldwide, no two will be the same, offering select owners a fearless statement unlike anything else.

## FEATURES

### LIMITED AVAILABILITY

Only 50 Smoke & Brass Professional-Style Ranges exist, each one laser-etched with a unique identifier. Each range boasts a one-of-a-kind distressed finish that showcases the seared heart of the JennAir progressive soul.

### DISTRESSED SMOKE FINISH

The distressed finish is crafted with layers of warmth, liquid bronze and opaque smoke paint and finished with a satin topcoat. Each precisely applied layer produces an artful balance of light and dark that can't be replicated.

### 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>

### FLAT TINE RACKS

Each rack features dramatic, unexpected flat tines, delivering increased contact with cookware for exceptional heat transfer.

### GRILL

Grilling knows no season. Our founder's legacy is rekindled as we bring grilling back indoors. Harness 16,000 BTUs of searing, even heat coursing beneath cast iron grates.

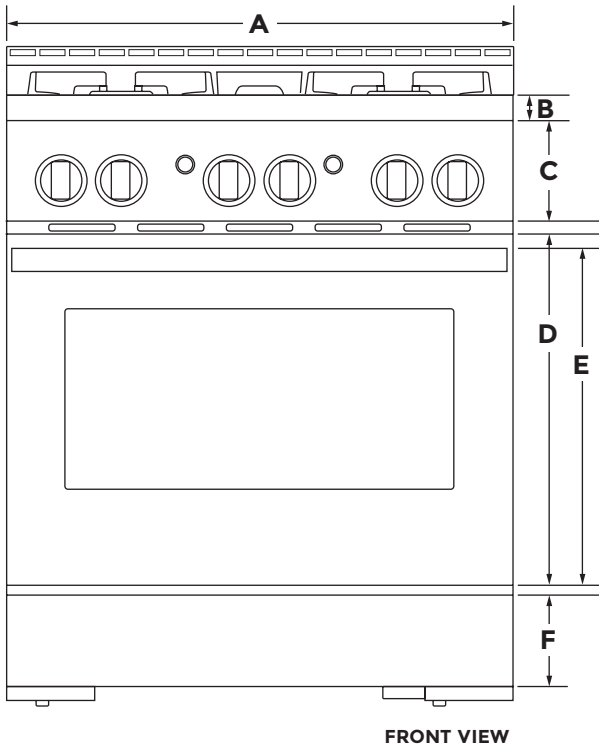
<sup>1</sup> Appliance must be set to remote enable. WiFi & App required. Features subject to change. For details and privacy, visit [jennair.com/connect](https://jennair.com/connect).

DIMENSIONS

JENNAIR® DUAL-FUEL RANGES

PRODUCT

	30" DUAL-FUEL RANGE	36" DUAL-FUEL RANGE
Overall Width (A)	29-7/8" (75.9 cm)	35-7/8" (91.1 cm)
Bull nose Height (B)	2-1/8" (5.4 cm)	2-1/8" (5.4 cm)
Control Panel Height (C)	7-1/2" (19.1 cm)	7-1/2" (19.1 cm)
Door Height ( D )	20-11/16" (52.6 cm)	20-11/16" (52.6 cm)
Door Bottom to Handle Top: RISE™ (E)	20" (50.8 cm)	20" (50.8 cm)
Door Bottom to Handle Top: NOIR™ (E)	20-5/8" (52.4 cm)	20-5/8" (52.4 cm)
Toe-Kick Height ( F )	6-11/16" (17 cm)	6-11/16" (17 cm)



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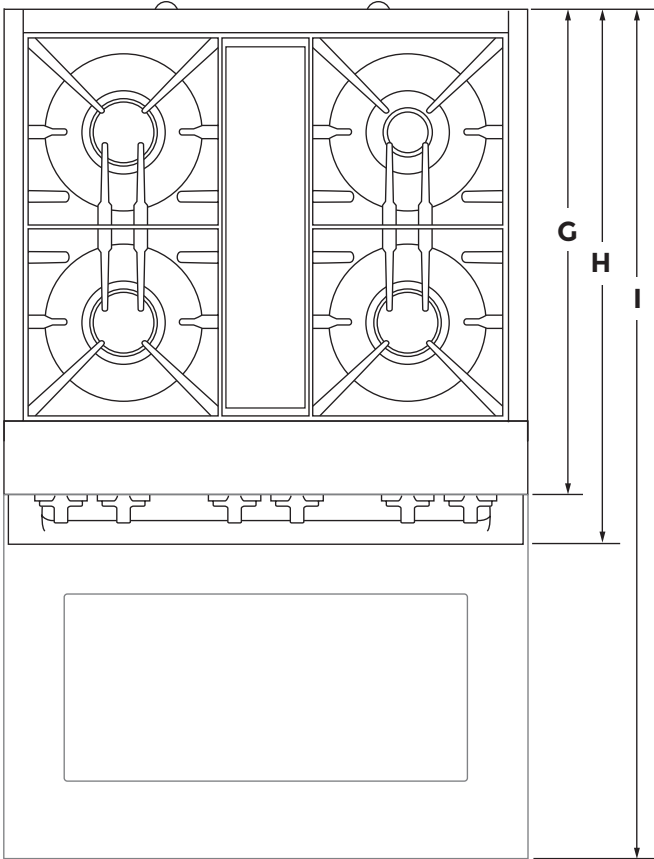
**IMPORTANT:** Dimensional specifications are provided for planning purposes only. Do not make any cutouts based on this information. Refer to the Installation Guide before selecting cabinetry, verifying electrical/gas connections, making cutouts or beginning installation. All JennAir® appliances are appropriately UL, CUL or CSA approved.

DIMENSIONS

JENNAIR® DUAL-FUEL RANGES

PRODUCT

	30" DUAL-FUEL RANGE	36" DUAL-FUEL RANGE
Depth with Control Panel Overhang (G)	27-11/16" (70.3 cm)	27-11/16" (70.3 cm)
Depth with Handle: RISE™ (H)	29-13/16" (75.7 cm)	29-13/16" (75.7 cm)
Depth with Handle: NOIR™ (H)	29-5/16" (74.5 cm)	29-5/16" (74.5 cm)
Depth with Door Fully Open (I)	46-1/2" (118.1 cm)	46-1/2" (118.1 cm)



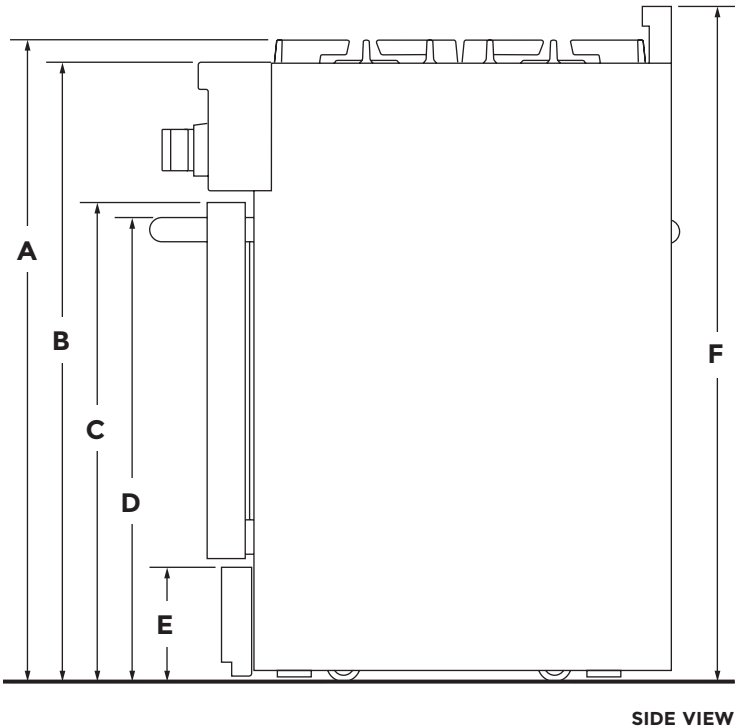
TOP VIEW

DIMENSIONS

JENNAIR® DUAL-FUEL RANGES

PRODUCT

	30" DUAL-FUEL RANGE	36" DUAL-FUEL RANGE	48" DUAL-FUEL RANGE 48" DUAL-FUEL SMOKE & BRASS RANGE
Grates Top Height (A)	37-5/16" (94.8 cm)	37-5/16" (94.8 cm)	37-5/16" (94.8 cm)
Cooking Surface Top Height (B)	36" (91.4 cm)	36" (91.4 cm)	36" (91.4 cm)
Door Top Height (C)	27-13/16" (70.6 cm)	27-13/16" (70.6 cm)	27-13/16" (70.6 cm)
Handle Top Height: RISE™ (D)	27" (68.6 cm)	27" (68.6 cm)	27" (68.6 cm)
Handle Top Height: NOIR™ (D)	27-5/8" (70.2 cm)	27-5/8" (70.2 cm)	27-5/8" (70.2 cm)
Toe-Kick Height (E)	6-11/16" (17 cm)	6-11/16" (17 cm)	6-11/16" (17 cm)
	OPTIONAL ACCESSORIES		
Height to Top of 9" Stainless Steel Backsplash (F)	45" (114.3) min.	45" (114.3) min.	45" (114.3) min.



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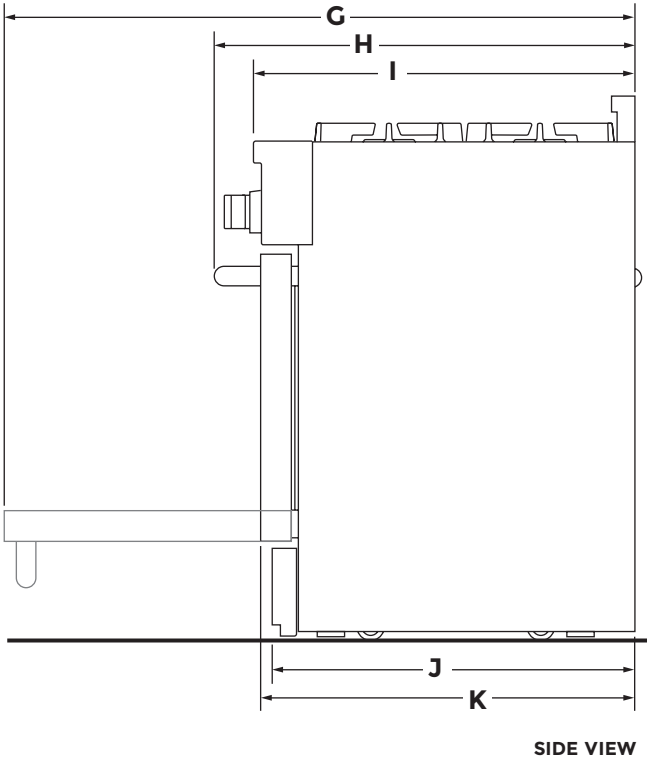
**IMPORTANT:** Minimum height dimensions are at the lowest point of the height adjustment range. When the leveling legs are fully extended, all heights have 1-3/4" (4.4 cm) of added height.

DIMENSIONS

JENNAIR® DUAL-FUEL RANGES

PRODUCT

	30" DUAL-FUEL RANGE	36" DUAL-FUEL RANGE	48" DUAL-FUEL RANGE 48" DUAL-FUEL SMOKE & BRASS RANGE
Depth with Door Fully Open (G)	46-1/2" (118.1 cm)	46-1/2" (118.1 cm)	46-1/2" (118.1 cm)
Depth with RISE™ Handle (H)	29-13/16" (75.7 cm)	29-13/16" (75.7 cm)	29-13/16" (75.7 cm)
Depth with NOIR™ Handle (H)	29-5/16" (74.5 cm)	29-5/16" (74.5 cm)	29-5/16" (74.5 cm)
Depth with Control Panel Overhang (I)	27-11/16" (70.3 cm)	27-11/16" (70.3 cm)	27-11/16" (70.3 cm)
Depth to Toe-Kick with Door (J)	26-3/8" (67 cm)	26-3/8" (67 cm)	26-3/8" (67 cm)
Depth with RISE™ Door (K)	27-1/4" (69.2 cm)	27-1/4" (69.2 cm)	27-1/4" (69.2 cm)
Depth with NOIR™ Door (K)	27-1/4" (69.2 cm)	27-1/4" (69.2 cm)	27-1/4" (69.2 cm)

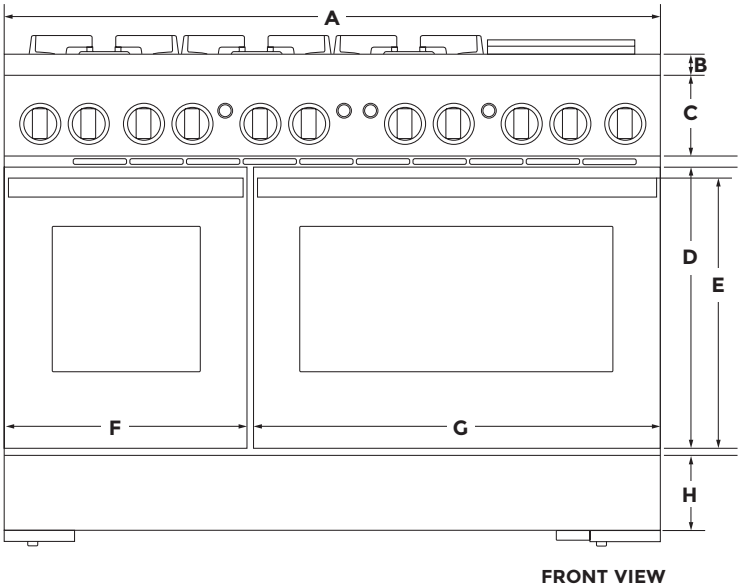


DIMENSIONS

JENNAIR® DUAL-FUEL RANGES

PRODUCT

	<div>48" DUAL-FUEL RANGE</div> <div>48" DUAL-FUEL SMOKE &amp; BRASS RANGE</div>
Overall Width (A)	47-7/8" (121.6 cm)
Bull nose Height (B)	2-1/8" (5.4 cm)
Control Panel Height (C)	7-1/2" (19.1 cm)
Door Heights ( D)	20-11/16" (52.5 cm)
Door Bo ttoms to Handle Tops: RISE™ (E)	20" (50.8 cm)
Door Bo ttoms to Handle Tops: NOIR™ (E)	20-5/8" (52.4 cm)
Secondary Oven Door Width (F)	17-3/4" (45.1 cm)
Main Oven Door Width (G)	29-5/8" (75.2 cm)
Toe-Kick Height (H)	6-11/16" (17 cm)

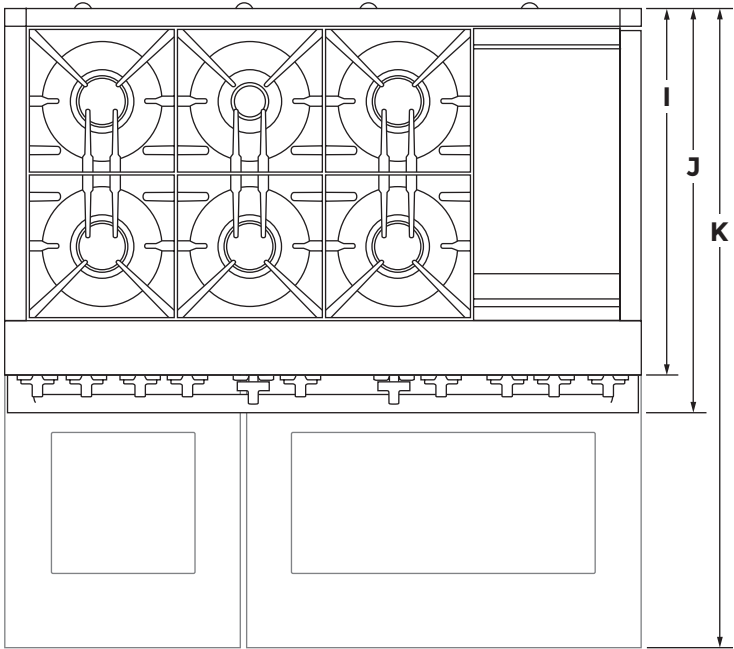


DIMENSIONS

JENNAIR® DUAL-FUEL RANGES

PRODUCT

	48" DUAL-FUEL RANGE 48" DUAL-FUEL SMOKE & BRASS RANGE
Depth with Control Panel Overhang (I)	27-11/16" (70.3 cm)
Depth with Handles: RISE™ (J)	29-13/16" (75.7 cm)
Depth with Handles: NOIR™ (J)	29-5/16" (74.5 cm)
Depth with Doors Fully Open (K)	46-1/2" (118.1 cm)



TOP VIEW

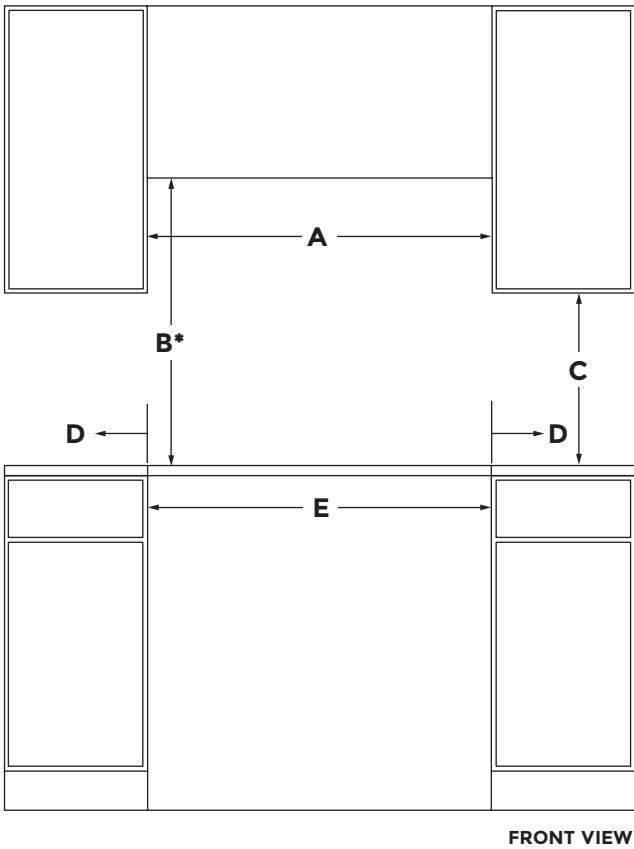
DIMENSIONS

JENNAIR® DUAL-FUEL RANGES

OPENING AND CLEARANCE

	30" DUAL-FUEL RANGE	36" DUAL-FUEL RANGE	48" DUAL-FUEL RANGE 48" DUAL-FUEL SMOKE & BRASS RANGE
Combustible Area Above Cooking Surface Width (A)	30" (76.2 cm) min.	36" (91.4 cm) min.	48" (121.9 cm) min.
Bottom of Cabinet Height Above Cooking Surface (B)*	42" (106.7 cm) min.	58" (147.3 cm) min.	58" (147.3 cm) min.
Bottom of Cabinet Height Above Countertop (C)	18" (38.1 cm) min.	18" (45.7 cm) min.	18" (45.7 cm) min.
Distance to Fixed Wall or Combustible Material (D)	12" (30.5 cm) min.	12" (30.5 cm) min.	12" (30.5 cm) min.
Opening Width (E)	30" (76.2 cm) min.	36" (91.4 cm) min.	48" (121.9 cm) min.

\*If installing a hood or hood liner above the range, follow the hood or hood liner instructions for dimensional clearances above the cooking surface.





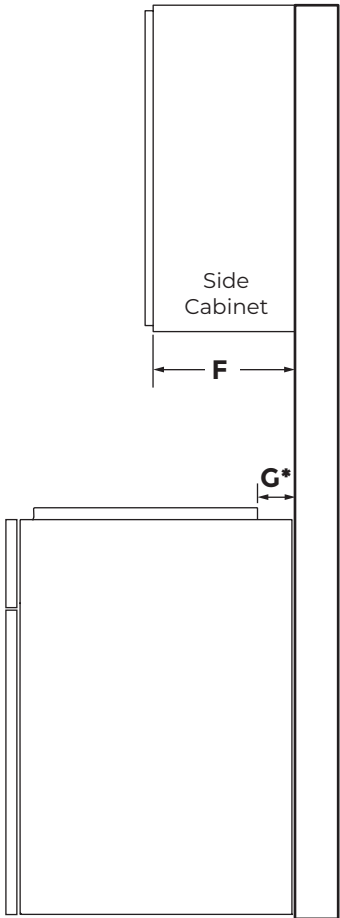
DIMENSIONS

JENNAIR® DUAL-FUEL RANGES

OPENING AND CLEARANCE

	30" DUAL-FUEL RANGE	36" DUAL-FUEL RANGE	48" DUAL-FUEL RANGE 48" DUAL-FUEL SMOKE & BRASS RANGE
Upper Cabinet Depth ( F )	13" (33 cm) max.	13" (33 cm) max.	13" (33 cm) max.
Depth to Wall (G)*	1-1/2" (3.8 cm) min.	1-1/2" (3.8 cm) min.	1-1/2" (3.8 cm) min.

\*If the back wall is constructed of a combustible material and a backsplash is not installed, a 1-1/2" (3.8 cm) minimum clearance is required.



SIDE VIEW

# DIMENSIONS

## JENNAIR® DUAL-FUEL RANGES

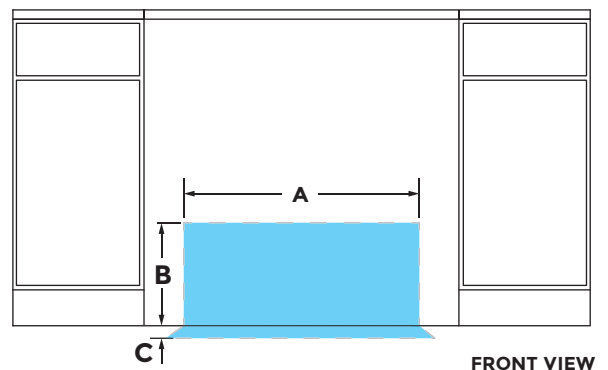
### ELECTRICAL REQUIREMENTS

	30" DUAL-FUEL RANGE	36" DUAL-FUEL RANGE	48" DUAL-FUEL RANGE 48" DUAL-FUEL SMOKE & BRASS RANGE
Electrical Zone Width (A)	22" (55.9 cm)	28" (71.1 cm)	40" (101.6 cm)
Electrical Zone Height (B)	15" (38.1 cm)	15" (38.1 cm)	15" (38.1 cm)
Electrical Zone Depth (C)	5" (12.7 cm)	5" (12.7 cm)	5" (12.7 cm)

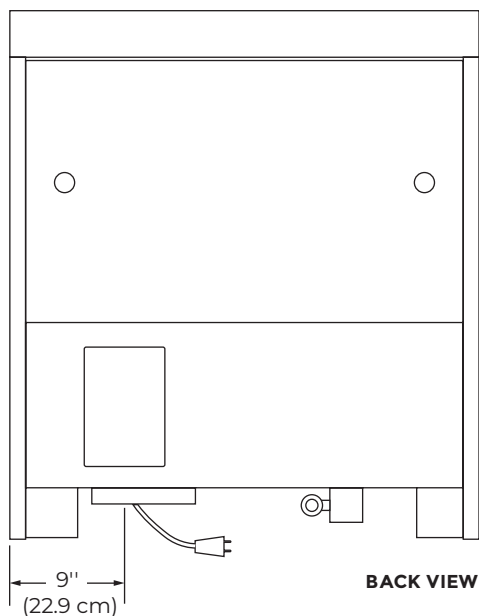
#### ELECTRIC REQUIREMENTS CHECKLIST

- ☐ A 240 volt, 60 Hz, fused, grounded circuit is required.
- ☐ For 30" and 36" ranges, use a 40-amp circuit.
- ☐ For 48" ranges, use a 50-amp circuit.
- ☐ A dedicated circuit is recommended.

#### RECOMMENDED ELECTRICAL ZONE



#### WIDTH TO ELECTRICAL CONDUIT



IF YOU HAVE QUESTIONS ABOUT YOUR ELECTRICAL SUPPLY,  
CALL A LICENSED, QUALIFIED ELECTRICIAN.

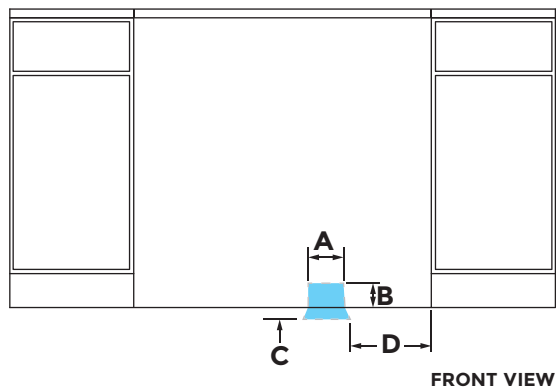
# DIMENSIONS

## JENNAIR® DUAL-FUEL RANGES

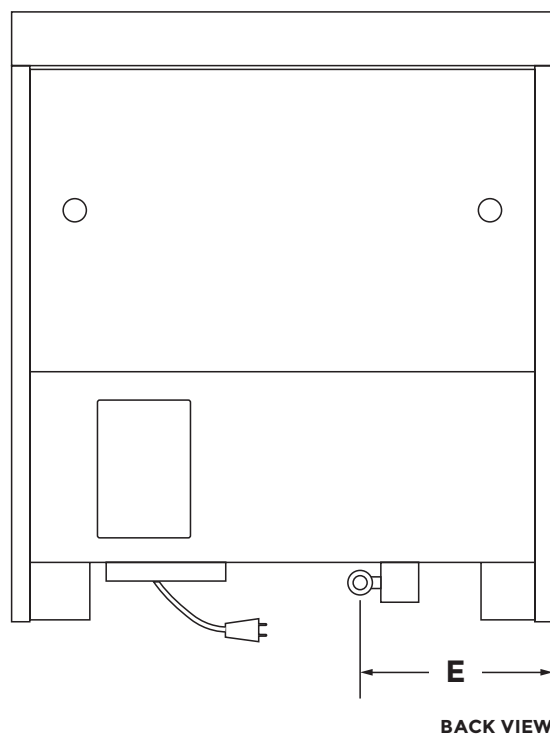
### GAS REQUIREMENTS

	30" CONNECTED DUAL-FUEL RANGE	36" CONNECTED DUAL-FUEL RANGE	48" DUAL-FUEL RANGE 48" DUAL-FUEL SMOKE & BRASS RANGE
Gas Opening Width (A)	6" (15.2 cm)	14" (35.6 cm)	24" (61 cm)
Gas Opening Height (B)	3" (7.6 cm)	3" (7.6 cm)	3" (7.6 cm)
Gas Opening Depth (C)	5" (12.7 cm)	5" (12.7 cm)	5" (12.7 cm)
Distance from Side Cabinet to Gas Opening (D)	6" (15.2 cm)	6" (15.2 cm)	6" (15.2 cm)
Width to Gas Inlet (E)	12-3/4" (32.4 cm)	12-3/4" (32.4 cm)	12-3/4" (32.4 cm)

#### RECOMMENDED GAS ZONE



#### WIDTH TO GAS INLET



IF YOU HAVE QUESTIONS ABOUT YOUR GAS SUPPLY,  
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