

## *Planning Guide*



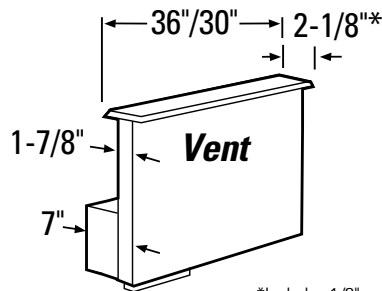
*Featuring 36" and 30" models: JVB96SA, JVB93SA, JVB67A and JVB37A*



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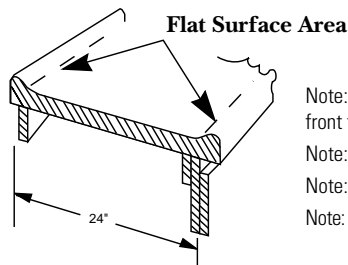
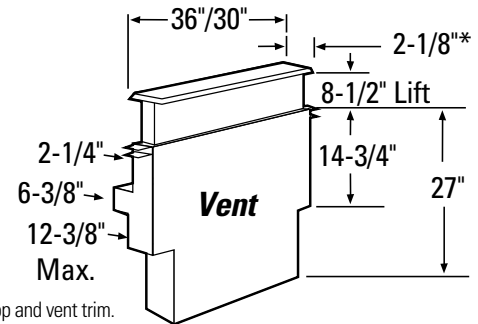
# 36" and 30" Cooktop/Downdraft System Counter Installation JVB96SA/93SA, JVB67A/37A

**Models JVB96SA/93SA**



\*Includes 1/8" required gap between cooktop and vent trim.

**Models JVB67A/37A**



Note: The counter top must be at least 26" deep with a flat surface area of 23-1/2" or more, front to back. In addition, other clearances to the front edge must be considered.

Note: JGP932SEC, JP938SC, JP930SC, JP350SC require 23-5/8" flat surface area.

Note: See specific cutout illustrations with your cooktop model to determine requirements.

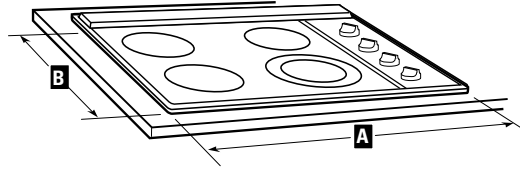
Note: A counter top with a raised or a rolled front edge may not allow enough flat area for installation.

	Planning Installation			Preparing Cutout			
				All Models			
	"A" Fig. 1	"B" Fig. 1	"B" & Vent Fig. 1	"C" Figs. 2 & 3	"D" Figs. 2 & 3	"E" Fig. 2	
	Cooktop Overall Width	Cooktop Overall Depth	Overall Surface Depth Cooktop Depth + Vent Cover Depth	Min. required setback from front edge to front edge of cutout	Countertop inside cabinet clearance	Downdraft Cutout Width Req'd from Centerline	
<b>36" Models</b>							
<b>Electric</b>							
JP968S/JP960S	36-1/8"	21"	23 -1/8"	2-1/2"	22-11/16"	33-1/16"	
JP968/JP960	36"	20-3/8"	22-1/2"	2-1/2"	22-11/16"	33-1/16"	
JP626	35-1/2"	21"	23-1/8"	2-1/2"	22-11/16"	33-1/16"	
<b>Gas</b>							
JGP962S	36"	21"	23-1/8"	2-1/2"	22-11/16"	33-1/16"	
JGP963S/JGP963/JGP628	36"	21"	23-1/8"	2-1/2"	22-11/16"	33-1/16"	
JGP962	36"	20-7/16"	22-9/16"	2-1/2"	22-11/16"	33-1/16"	
JGP960S	36"	21-1/4"	23-3/8"	2-1/2"	22-11/16"	33-1/16"	
JGP636	36"	21"	23-1/8"	2-1/2"	22-11/16"	33-1/16"	
<b>30" Models</b>							
<b>Electric</b>							
JP938S/JP930S/JP350S	29-7/8"	21-1/2"	23-5/8"	2-1/2"	22-7/16"	27-1/16"	
JP938/JP930/JP350/JP340	29-3/4"	20-7/8"	23"	2-1/2"	22-7/16"	27-1/16"	
JP326	30-1/4"	21-1/4"	23-3/8"	2-1/2"	22-7/16"	27-1/16"	
<b>Gas</b>							
JGP933S/JGP933/JGP328	30"	21"	23-1/8"	2-1/2"	22-7/16"	27-1/16"	
JGP932S	29-7/8"	21-1/2"	23-5/8"	2-1/2"	22-7/16"	27-1/16"	
JGP932	29-3/4"	21"	23-1/8"	2-1/2"	22-7/16"	27-1/16"	
JGP930S	30"	21-1/4"	23-3/8"	2-1/2"	22-7/16"	27-1/16"	
JGP336	30"	21"	23-1/8"	2-1/2"	22-7/16"	27-1/16"	

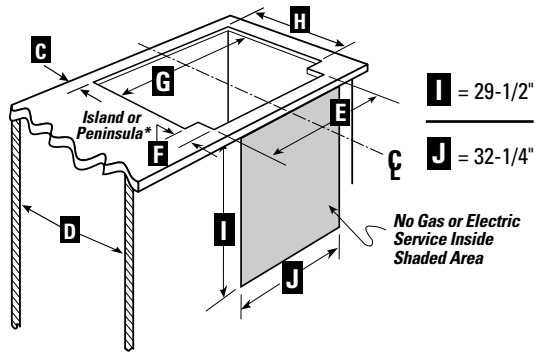
Required to maintain U.L. or AGA approvals.

**Fig. 1**  
**Overall Cooktop Dimensions**

**Note:** Minimum flat surface required is "B" + vent cover depth.

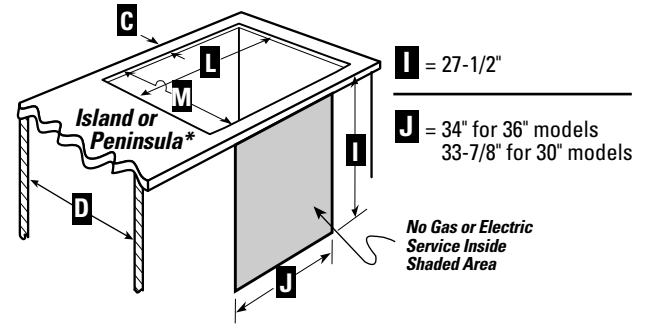


**Fig. 2**  
**Cutout for models JVB96SA/93SA only**



\*These vents are recommended for island installation. Against the wall installations are limited due to dimension requirements. Refer to installation instructions, packed with product, for further details.

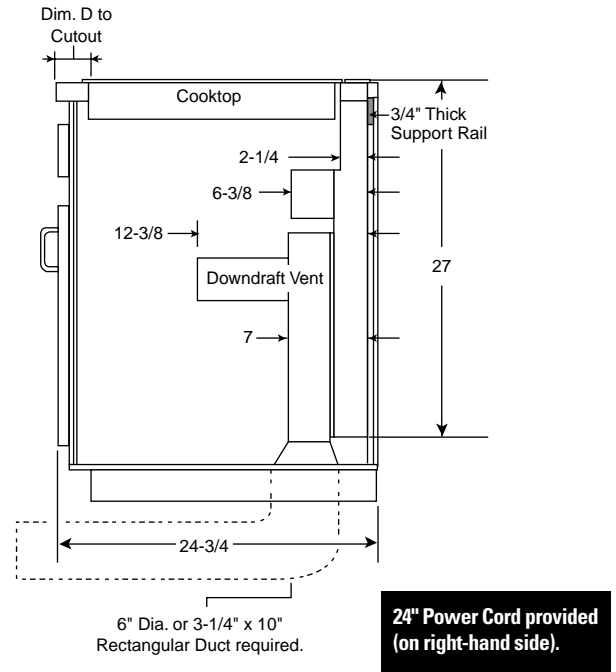
**Fig. 3**  
**Cutout for model JVB67A/37A only**



\*These vents are recommended for island installation. Against the wall installations are limited due to dimension requirements. Refer to installation instructions, packed with product, for further details.

JVB96SA/93SA only			JVB67A/37A only		
"F" Fig. 2	"G" Fig. 2	"H" Fig. 2	"L" Fig. 3	"M" Fig. 3	
Add'l Depth Req'd for Downdraft	Cooktop Cutout Width	Cooktop Cutout Depth	Combined Cutout Width	Combined Cutout Depth	
2-5/8"	33-7/8"	19-1/8"	33-7/8"	21-7/8"	
2-1/2"	33-7/8"	19-1/8"	33-7/8"	21-3/4"	
2-7/8"	33-7/8"	19-1/8"	33-7/8"	21-7/8"	
2-3/4"	33-7/8"	19-1/8"	33-7/8"	21-7/8"	
2-7/8"	33-7/8"	19-1/8"	33-7/8"	21-7/8"	
2-5/8"	33-7/8"	19-1/8"	33-7/8"	21-3/4"	
2-7/8"	33-7/8"	19-1/8"	33-7/8"	21-7/8"	
2-7/8"	33-7/8"	19-1/8"	33-7/8"	21-7/8"	
2-5/8"	28-1/2"	19-5/8"	28-1/2"	22-3/8"	
2-1/2"	28-1/2"	19-5/8"	28-1/2"	22-1/4"	
2-3/4"	28-1/2"	19-5/8"	28-1/2"	22-3/8"	
2-5/8"	28-1/2"	19-5/8"	28-1/2"	22-3/8"	
2-3/4"	28-1/2"	19-5/8"	28-1/2"	22-3/8"	
2-5/8"	28-1/2"	19-5/8"	28-1/2"	22-1/4"	
2-3/4"	28-1/2"	19-5/8"	28-1/2"	22-1/4"	
2-5/8"	28-1/2"	19-5/8"	28-1/2"	22-1/4"	

**Fig. 4**  
**Venting Island to Outside Wall**



**It is recommended that gas and/or electrical service for cooktop and downdraft should not be placed on the back wall because it may interfere with the downdraft plenum.**

# Quality Features

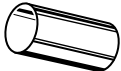


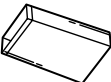











Features	JVB96SASS	JVB93SASS	JVB67AWW JVB67ACC JVB67ABB	JVB37AWW JVB37ACC JVB37ABB
Width (in inches)	36	30	36	30
Color appearance	Stainless	Stainless	White on white Bisque on bisque Black on black	White on white Bisque on bisque Black on black
Variable-speed fan control	•	•	•	•
Removable grease filters	•	•	•	•
Downdraft exhaust (CFM)	500	500	500	500
Extended height over cooktop	7"	7"	8-1/2"	8-1/2"
3-1/4" x 10" rectangular duct	•	•	•	•
Current rating Amps @ 120V	4.0	4.0	4.0	4.0
Approximate shipping weight (lbs.)	62	60	76	72

The downdraft cooktop ventilation is ideal for island or peninsula installations. The downdraft vent retracts when not in use.

- Vents smoke and vapors
- Quiet, powerful 500-CFM performance

**Note:** Approved for use with all GE electric and sealed burner gas cooktops, **not approved for standard burner gas cooktops.**

## Ducting Information

Duct Pieces	Equivalent Length*	Duct Pieces	Equivalent Length*	Duct Pieces	Equivalent Length*
 6" Round Straight	1 ft. (per foot length)	 3-1/4" x 10" 45° Elbow	5 ft.	 3-1/4" x 10" to 6" Round Transition 90° Elbow	12 ft.
 3-1/4" x 10" Straight	1 ft. (per foot length)	 3-1/4" x 10" 90° Flat Elbow	24 ft.	 6" Round Wall Cap with Damper	21 ft.
 6" 90° Elbow	15 ft.	 6" Round to 3-1/4" x 10" Transition	7 ft.	 3-1/4" x 10" Wall Cap with Damper	27 ft.
 6" 45° Elbow	9 ft.	 3-1/4" x 10" to 6" Round Transition	5 ft.	 6" Round Roof Cap	20 ft.
 3-1/4" x 10" 90° Elbow	16 ft.	 6" Round to 3-1/4" x 10" Transition 90° Elbow	20 ft.	 6" Round Roof Vent	24 ft.

### SHOULD NOT EXCEED 150 EQUIVALENT FT.

\*Equivalent lengths of duct pieces are based on actual tests conducted by GE Evaluation Engineering and reflect requirements for good venting performance with any downdraft cooktop, with a downdraft rated at 500-CFM.

### Installation Information:

Before installing, consult installation instructions packed with product for current dimensional data.

## Warranty Information

**Full One-Year Warranty** (parts and labor at no additional charge).

See written warranty for details.

Before purchasing any appliance on which the Federal Trade Commission requires an energy label, read important energy cost and efficiency information available from your retailer.

GE has a policy of continuous improvement on its products and reserves the right to change materials and specifications without notice.

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