

on flexibility • precise air™ convection system • 2003 built-in reference guide • eight-pass bake element • sculptured handles

GE Profile[™] and GE[®] Built-In Cooking Products

Product dimensions and installation information.





Before You Start
Wall Ovens
30" Electric Double Ovens
27" Electric Double Ovens
24" Electric Double Ovens
27" and 30" Microwave Double Ovens
30" Electric Single Ovens
27" and 24" Electric Single Ovens 12 - 13
24" Gas Single Ovens
Warming Drawers
Cooktops
36", 30" and 21" Electric Cooktops 17 - 18
36" and 30" Gas Cooktops
Downdraft Electric and Gas Cooktops
Modular Downdraft Cooktops
Slide-In and Drop-In Ranges
30" Electric Slide-In Ranges
30" Gas and Dual-Fuel Slide-In Ranges
30" Electric Drop-In Ranges
27" Electric Drop-In Ranges
Ventilation Options
Designer Hoods
Slide-Out Hoods
Hoods
Telescopic Downdraft Systems 33 - 34

Dimensions and information shown are for **planning purposes only** and subject to change without notice. See Installation Instructions, packed with product, for current dimensional data before making cutouts.

Proper installation is your responsibility. Make sure you have everything necessary for correct installation. It is the responsibility of the installer to comply with the clearances specified.

See Installation Instructions packed with product before installing product. Installation instructions contain important safety information, accurate dimensions, plumbing/electrical/gas requirements, and detailed instructions necessary for proper installation.

Any alteration to the product or installation of the product that is not approved by GE can/will void the product U.L. or A.G.A. approval and GE **will not** be responsible for any resulting liability. Furthermore, such alteration to the product or installation will, at the discretion of GE, void the product warranty.

Important: Observe all governing codes and ordinances.

Note: All dimensions shown are in inches.

QuickSpecs-1-800-432-3729

This automated fax-on-demand system provides a quick reference to installation dimensions for GE Monogram[®], GE Profile Performance[™], GE Profile[™], GE[®] and Hotpoint appliances:

- *No fax request forms!* The QuickSpecs system is a touchtone phone activated system. Simply follow the voice prompts and make your selection from any touchtone telephone.
- *Model specific installation dimensions.* You can now obtain accurate installation dimensions by individual model numbers for virtually every model. Make your selection from the List of Available Documents (available by fax through QuickSpecs). You may select up to 15 model documents per phone call.
- *Fax information to any fax telephone number*. Once you make your selection, you will be asked to enter the fax telephone number where you wish your request to be faxed (your office, job site, customer). It will be faxed to the specified fax number immediately.

• Available 24 hours a day, 7 days a week.



Electrical & Gas Information

Electrical ground is required for all models. Grounded electrical outlet is required for gas models. Proper gas supply is required for gas models. Check with your local utilities for electrical codes that apply in your area.

Installation Information

Cabinet space must be provided to enclose the recessed part of the oven. It is best to make a template to ensure accurate cutting. Be sure oven is securely installed to a cabinet that is firmly attached to the house structure. Weight of the oven door could potentially cause the oven to tip and result in injury.

Undercounter Installation

Do not install any oven in a base cabinet with a countertop or cooktop above it unless it has been rated for undercounter installation. Check Installation Instructions and approval label on product.

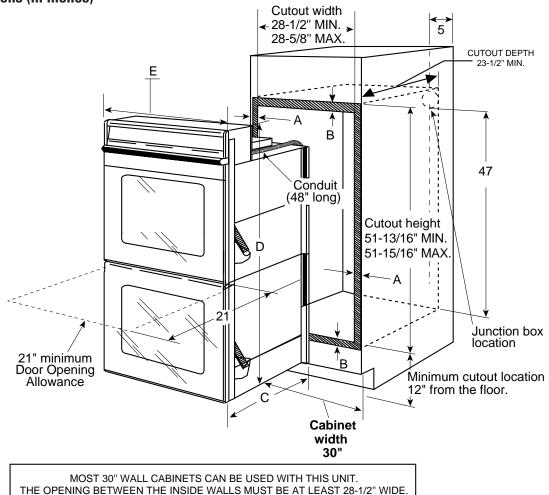
Note: Cooktop must be approved for use over oven.

For All Installations

The oven may be supported by either a solid bottom or two runners. The solid bottom or two runners should be level with the bottom edge of the cutout opening. The entire weight of the oven is supported by the bottom runners. Be sure oven support is solid enough to hold the designated pounds. Also, be sure the oven support is level and straight. There is no way to level the oven after installation.

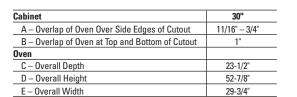
Note: Always remove oven door before installing product.

Models JT955, JT952, JTP48 and JTP28 Dimensions (in inches)



Suitable bracing to support runners Suitable bracing to support runners /- over centerline of cabinet





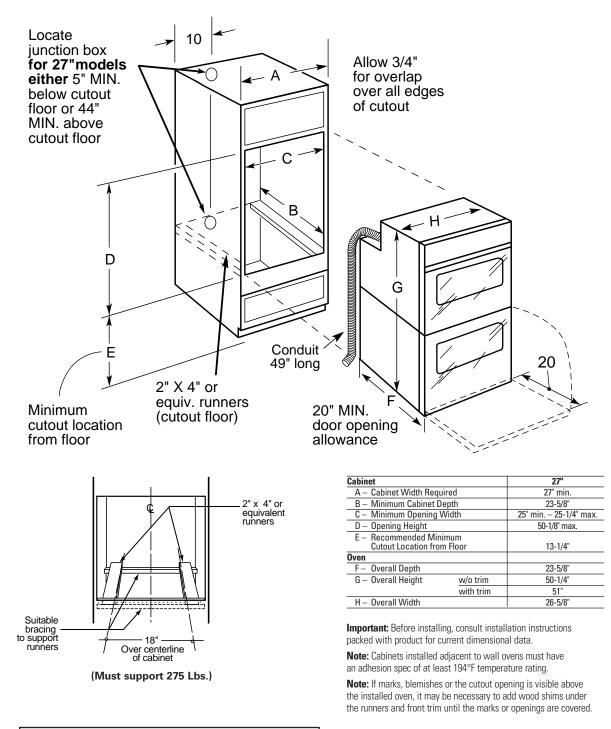
Important: Before installing, consult installation instructions packed with product for current dimensional data.

Note: Cabinets installed adjacent to wall ovens must have an adhesion spec of at least 194°F temperature rating.

Electric wall ovens are not approved for installation with a plug and receptacle. They must be hard wired in accordance with installation instructions.



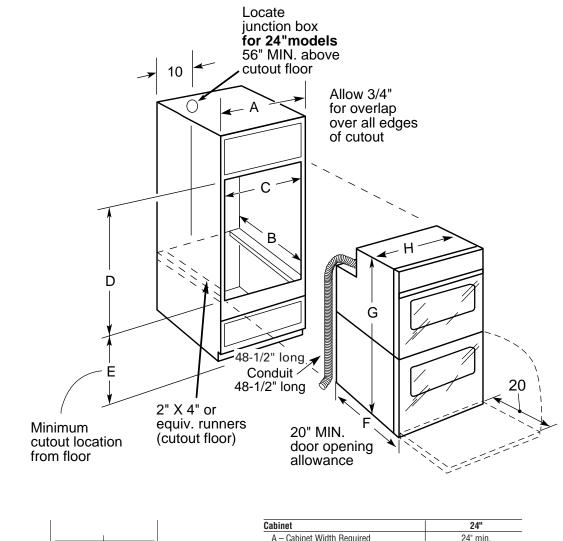
Models JK955, JKP48 and JKP28 Dimensions (in inches)



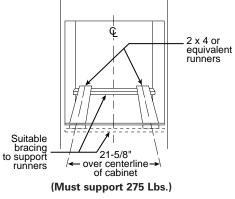
Electric wall ovens are not approved for installation with a plug and receptacle. They must be hard wired in accordance with installation instructions.







Model JRP24 Dimensions (in inches)



Cabinet		24"
A – Cabinet Width Requir	ed	24" min.
B – Minimum Cabinet De	pth	23-1/2"
C – Minimum Opening W	22-1/2"	
D – Opening Height	48-1/8" min.	
E – Recommended Minim		
Cutout Location from	n Floor	14"
Oven		
F – Overall Depth		23-1/8"
G – Overall Height	w/o trim	48-1/8"
	with trim	49-1/4"
H – Overall Width		23-3/4"

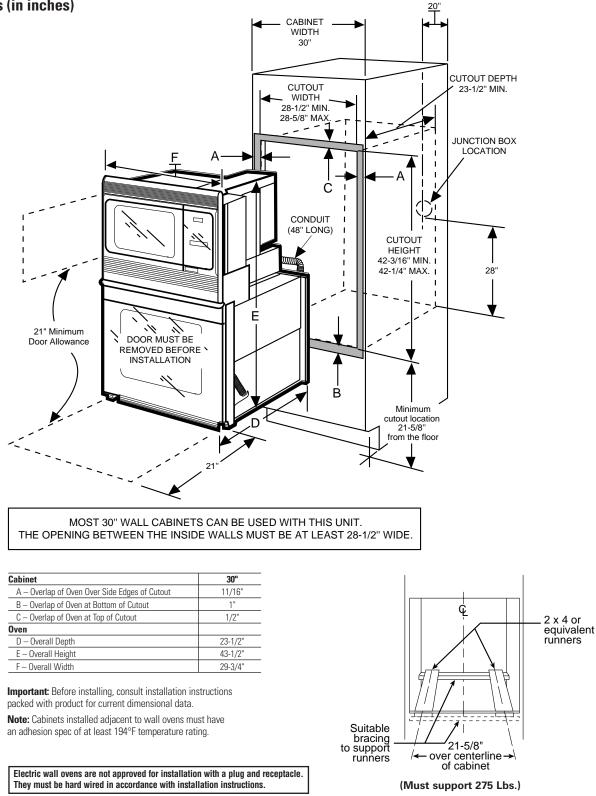
Important: Before installing, consult installation instructions packed with product for current dimensional data.

Note: Cabinets installed adjacent to wall ovens must have an adhesion spec of at least 194°F temperature rating.

Electric wall ovens are not approved for installation with a plug and receptacle. They must be hard wired in accordance with installation instructions.



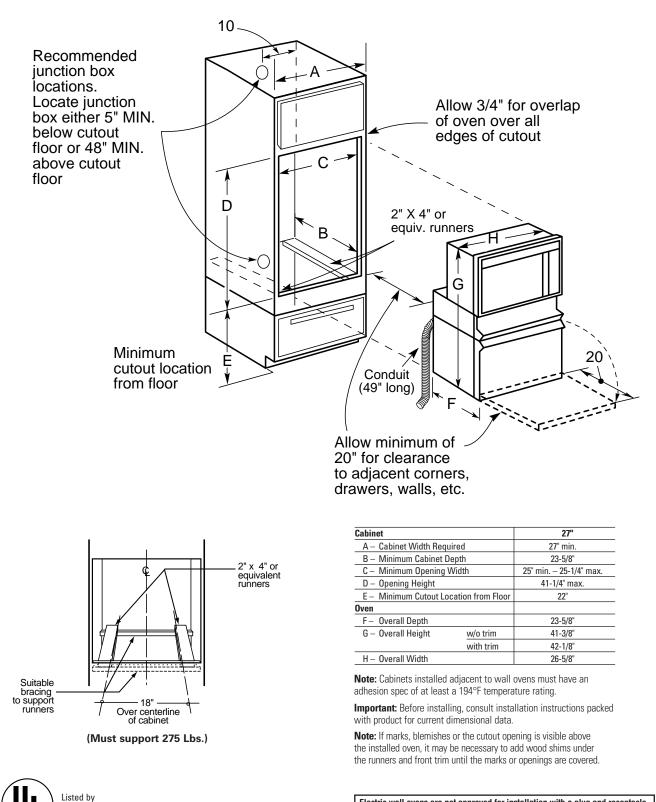
Models JT965 and JTP86 Dimensions (in inches)







Model JKP86 Dimensions (in inches)



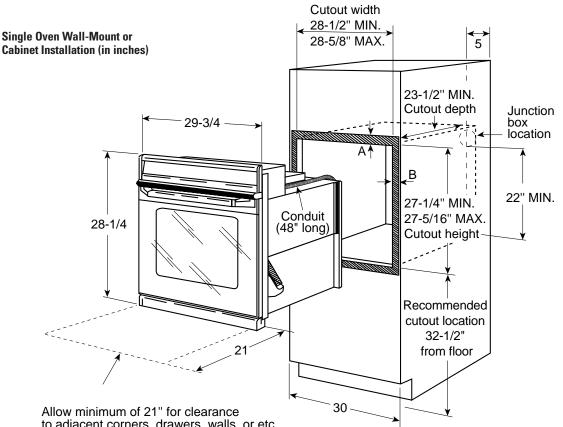
Electric wall ovens are not approved for installation with a plug and receptacle. They must be hard wired in accordance with installation instructions.

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Laboratories

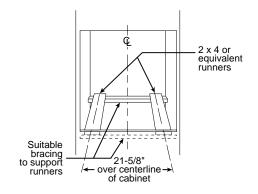
Models JT915, JT912 and JTP20 **Dimensions (in inches)**



to adjacent corners, drawers, walls, or etc.

A=Allow 1" overlap of oven over top and bottom edges of cutout. B=Allow 11/16"-3/4" for overlap of oven over side edges of cutout.

Recommended for solid bottom installation



(Must support 275 Lbs.)

Most 30" Wall Cabinets can be used with this unit.

Note: These ovens are not approved for stackable or side-by-side installations.

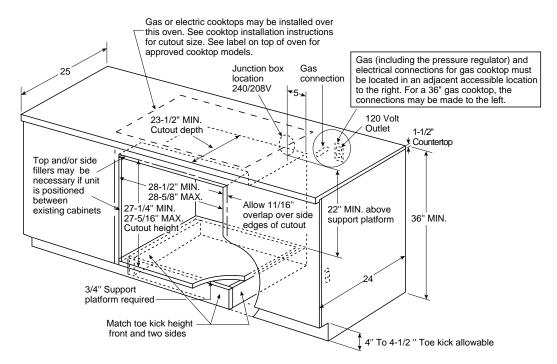
Important: Before installing, consult installation instructions packed with product for current dimensional data.

Note: Cabinets installed adjacent to wall ovens must have an adhesion spec of at least 194°F temperature rating.

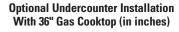
Electric wall ovens are not approved for installation with a plug and receptacle. They must be hard wired in accordance with installation instructions.

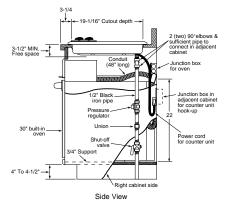


Models JT915, JT912 and JTP20 Dimensions (in inches)



Notes: 36" Ribbon cooktops (excluding JP960) are approved for use over GE 30" Single Wall Ovens and warming drawers. 30" Ribbon cooktops are approved for use over GE 30" and 27" Single Wall Ovens and warming drawers. Refer to cooktop and wall oven installation instructions packed with product for current dimensional data.



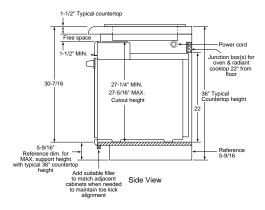


Note: For standard or sealed burner cooktop installation information over the 30" wall oven, refer to 27" wall oven installation, page 12.



Listed by Underwriters Laboratories

Optional Undercounter Installation With 30" CleanDesign or Sealed Burner Gas Cooktop (in inches)



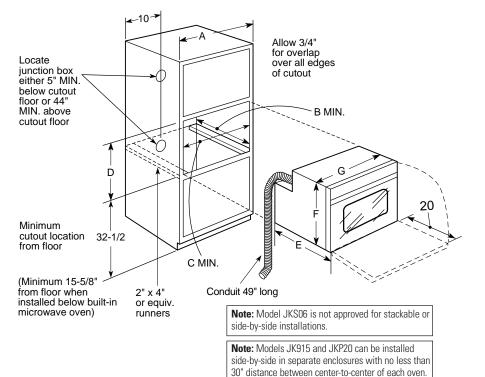
This installation is to achieve minimum gap between bottom of countertop and control panel.

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

Note: Cabinets installed adjacent to wall ovens must have an adhesion spec of at least 194°F temperature rating.

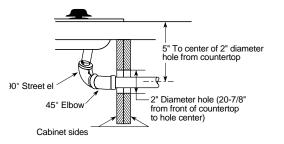
Note: For this installation, the bottom trim *will not* be flush with a typical 4" toe kick.

Electric wall ovens are not approved for installation with a plug and receptacle. They must be hard wired in accordance with installation instructions.



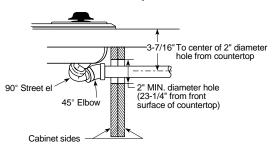
Models JK915, JKP20 and JKS06 Dimensions (in inches)

Sealed Burner Gas Cooktop Installation



Note: Do not install any oven in a base cabinet with a countertop or cooktop above it unless it has been rated for undercounter installation. Check Installation Instructions and approved label on product.

Standard Burner Gas Cooktop Installation

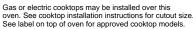


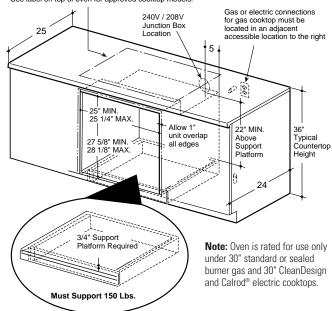
Note: See cooktop installation instructions for cutout size. See label on back of oven for approved cooktop models. **Important:** Before installing, consult installation instructions packed with product for current dimensional data.

Note: Cabinets installed adjacent to wall ovens must have an adhesion spec of at least 194°F temperature rating.

Suitable bracing to support runners (Must support 275 Lbs.)

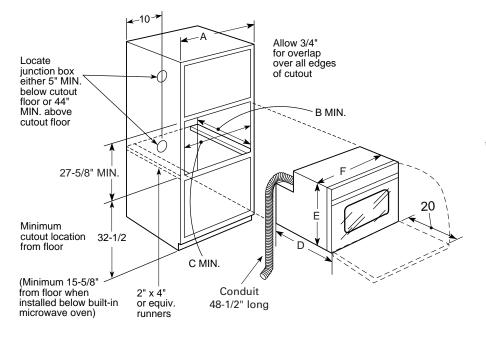
Cabinet		27"		
A – Cabinet Width F	Required	27" min.		
B – Minimum Cabin	et Depth	23-5/8"		
C – Minimum Openi	ing Width	25" min. – 25-1/4" max.		
D – Opening Height		27-5/8" min. – 28-1/8" max.		
lven				
E – Overall Depth		23-5/8"		
F – Overall Height	w/o trim	28-1/4"		
	with trim	29"		
G – Overall Width		26-5/8"		



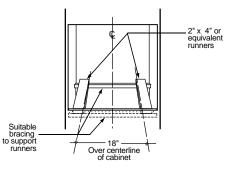


Note: 36" ribbon cooktops (excluding JP960) are approved for use over GE 30" single wall ovens and warming drawers. 30" ribbon cooktops are approved for use over GE 30" and GE 27" single wall ovens and warming drawers. Refer to cooktop and wall oven installation information packed with products for current dimensional data.

Electric wall ovens are not approved for installation with a plug and receptacle. They must be hard wired in accordance with installation instructions. Listed by Underwriters Laboratories



Models JRP15 and JRS04 Dimensions (in inches)



(Must support 275 Lbs.)

Cabinet		24"
A – Cabinet Width Re	equired	24" min.
B – Minimum Cabine	t Depth	23-1/2"
C – Minimum Openin	g Width	22-1/2"
Oven		
D – Overall Depth		23-1/8"
E – Overall Height	w/o trim	27-1/2"
	with trim	28-3/16"
F – Overall Width		23-3/4"

Note: Models JRP15 and JRS04 are not approved for stackable or side-by-side installations.

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

Note: Cabinets installed adjacent to wall ovens must have an adhesion spec of at least 194°F temperature rating.

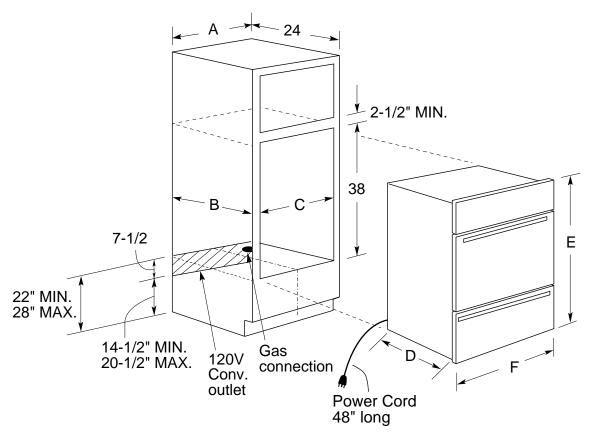
Electric wall ovens are not approved for installation with a plug and receptacle. They must be hard wired in accordance with installation instructions.



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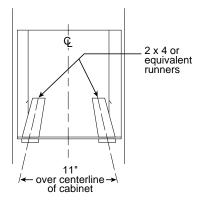
Models JGRP17 and JGRS14 Dimensions (in inches)



Cabinet	JGRP17, JGRS14
A – Cabinet Width Required	24" min.
B – Minimum Cabinet Depth (Inside)	23-5/8"
C – Minimum Opening Width	22-3/16"
lven	
D – Overall Depth	23"
E – Overall Height	38-3/8"
F – Overall Width	23-3/4"

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

Note: Cabinets installed adjacent to wall ovens must have an adhesion spec of at least 194°F temperature rating.



(Must support 275 Lbs.)



23-1/2" Min. Inside Locate electrical outlet in adjacent cabinet 16" from left side or 42" from right A 23-1/4 + side. × 10-1/2 9-1/4 Install 24" 2x4 or 2x2 Anti-Tip Block 9" recommended ġ В from floor From Floor for under to Bottom 2x4 or 2x2 countertop A В of Block runners or Solid 30" Models 28-1/2 30 installation Bottom 27" Models 25-1/2 26-3/4 (Must support 150 Lbs.) **Under Oven Installation (in inches) Undercounter Installation (in inches)** Install 23-1/2" min. 2x4 or 2x2 inside anti-tip block against rear Electrical outlet 42" max. Locate electrical cabinet wall from right side. Electrical outlet outlet in adjacent 9" from floor flush with side cabinet no further to bottom 1-1/2" Cabinet top of cabinet 7" max 25 than 16" from of block Electrical left side or 42' outlet 16" max. from right side. from left side 36" 2" Min: 2" min. Countertop ¦ġ between 9-1/4 height cutouts Δ 23-1/4 * 10-1/2 1" Min. 9-1/4 23-1/2" min. above toekick or adjust в to oven installation Note: When installing warming drawer with a Α В height cooktop, allow a 2" minimum from cooktop 30" Models 28-1/2 30 burner box bottom to top of cutout. 25-1/2 26-3/4 27" Models

Models JTD915 and JKD915 Dimensions (in inches)

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





Electrical & Gas Information

Electrical ground is required for electric models. Grounded electrical outlet is required for gas models. Proper gas supply is required for gas models. Check with your local utilities for electrical codes that apply in your area.

Installation Information

All gas cooktop models require a 7/16" free area below cooktop height to combustible material. 0" clearance is required between left and right sides of cooktop below countertop. AGA requires 18" minimum from cooktop to adjacent overhead cabinets.

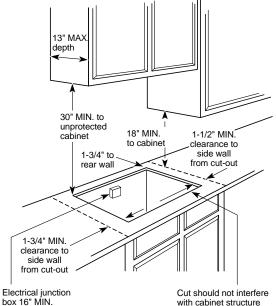
All electric cooktop models require a 5" free area between the bottom of the cooktop to any combustible material, i.e. shelving. Free area not required when installing wall oven underneath cooktop. Requires an 18" minimum from cooktop to adjacent overhead cabinets. Units are furnished with a 48" flexible armored cable.

Installation with Undercounter Wall Oven

A built-in oven may be installed under cooktop if approved for this type of installation. Refer to oven manufacturer's Installation Instructions for approval and proper dimensions.

Models JP969, JP961, JP960, JP939, JP931, JP930, JP350 and JP340 Dimensions (in inches)

Counter Installation Dimensions (in inches)



below countertop

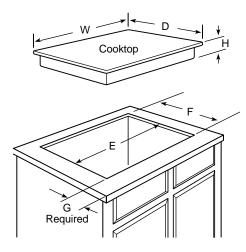
with cabinet structure at front

Filler Trim Kit

When replacing an old GE 30" cooktop (with larger opening) with Models JP939/930/350/340, use the following one-piece trim kit to fill in the over-size hole. Available at additional cost. JXTR31W (True White) JXTR31C (True Bisque)

JXTR31B (Black—use with black glass cooktops with a white, bisque or black pattern)

Cooktop Dimensions (in inches)





Built-in CleanDesign Cooktops:

Requires a 5" free area between the bottom of the cooktop to any combustible material, i.e., shelving. Free area not required when installing wall oven underneath cooktop. Refer to installation instructions. Requires an 18" minimum from cooktop to adjacent overhead cabinets. Units are furnished with a 48" flexible armored cable.

36" Ribbon cooktops (excluding JP960) are approved for use over GE 30" Single Wall Ovens and warming drawers. 30" Ribbon cooktops are approved for use over GE 30" and 27" Single Wall Ovens and warming drawers. Refer to cooktop and wall oven installation instructions packed with product for current dimensional data.

Notes: If installing with a GE Profile[™] Telescopic Downdraft System, consult both cooktop and downdraft installation instructions packed with product before installing. Cooktop gas/electric supply may need to be re-routed to install downdraft.

Consult cabinet and countertop manufacturer's specs for flush mount installation prior to install.

The countertop must be at least 26" deep with a flat surface area of 23-1/2" or more, front to back. JP939S, JGP930S, JP350S and JGP932S require 23-5/8" flat surface area. In addition, other clearances to the front edge of the countertop must be considered.

Optional Accessory

ZX375GRD Universal Griddle is non-stick and fits all electric smooth top ranges. cooktops, electric bridge elements and gas ranges.

Flush Mount Installation Kit

Accommodates both 36" and 30" installations. Not for use with stainless steel models. JXFLMTW (True White) **JXFLMCC** (True Bisque) JXFLMBB (Black—use with black glass cooktops with a white, bisque or black pattern)

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

Cooktop Dimensions (in inches)

		Overall		Cute	out	To Edge of Front Counter (Min.)
Model	w	D	Α	E	F	G
JP969WH/CH/BH	36	20-3/8	3-1/4*	33-7/8	19-1/8	2-1/2
JP961TH/KH/BH	36	20-3/8	3-1/4*	33-7/8	19-1/8	2-1/2
JP960TC/KC/BC	36	20-3/8	3-1/4*	33-7/8	19-1/8	2-1/2
JP939WH/CH/BH	29-3/4	20-7/8	3-1/4*	28-1/2	19-5/8	2-1/2
JP931TH/KH/BH	29-3/4	20-7/8	3-1/4*	28-1/2	19-5/8	2-1/2
JP930TC/KC/BC	29-3/4	20-7/8	3-1/4*	28-1/2	19-5/8	2-1/2
JP350TC/WC/KC/BC	29-3/4	20-7/8	3-1/4*	28-1/2	19-5/8	2-1/2
JP340WC/CC/BC	29-3/4	20-7/8	3-1/4*	28-1/2	19-5/8	2-1/2

*Depth of unit at conduit connection location (rear) is 6-1/4" on models JP969/939 and 4-5/8" on models JP961/960/931/930/350/340.

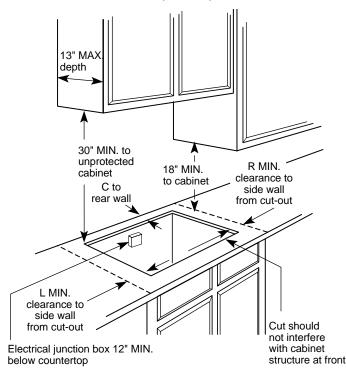
Stainless Steel Cooktop Dimensions (in inches)

		Overall		Cut	out	To Edge of Front Counter (Min.)
Model	W	D	Α	E	F	G
JP969SH	36-1/8	21	3-1/4*	33-7/8	19-1/8	2-1/2
JP961SH	36-1/8	21	3-1/4*	33-7/8	19-1/8	2-1/2
JP960SC	36-1/8	21	3-1/4*	33-7/8	19-1/8	2-1/2
JP939SH	29-7/8	21-1/2	3-1/4*	28-1/2	19-5/8	2-1/2
JP931SH	29-7/8	21-1/2	3-1/4*	28-1/2	19-5/8	2-1/2
JP930SC	29-7/8	21-1/2	3-1/4*	28-1/2	19-5/8	2-1/2
JP350SC	29-7/8	21-1/2	3-1/4*	28-1/2	19-5/8	2-1/2

*Depth of unit at conduit connection location (rear) is 6-1/4" on models JP969/939 and 4-5/8" on models JP961/960/931/930/350.

Models JP626, JP328, JP202 and JP201 Dimensions (in inches)

Counter Installation Dimensions (in inches)



Built-In Electric Cooktops

Required free area between the bottom of the cooktop and any combustible material, i.e., shelving is 5" minimum on models JP626/328 and 1-1/2" minimum on models JP201/202. Free area not required when installing wall oven underneath. Requires an 18" minimum from cooktop to adjacent overhead cabinets. Units are furnished with a 48" flexible armored cable.

Cooktop model JP328 is approved for use over select GE 30" or 27" Single Wall Ovens. JP626 is approved for use over GE 30" Single Wall Ovens only. Refer to cooktop and wall oven installation instructions packed with product for current dimensional data.

Cooktop models JP201CB and JP202D are approved for use over GE undersink dishwasher model GSM2100. Refer to cooktop installation instructions packed with product for current dimensional data.

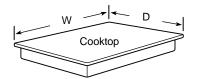
Notes: If installing with a GE Profile Telescopic Downdraft System, consult both cooktop and downdraft installation instructions packed with product before installing. Cooktop gas/electric supply may need to be re-routed to install downdraft.

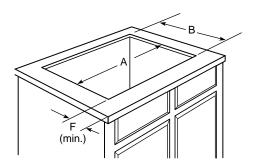
The countertop must be at least 26" deep with a flat surface area of 23-1/2" or more, front to back. In addition, other clearances to the front edge of the countertop must be considered.

Filler Trim Kit—When replacing an old GE 30" cooktop (with larger opening) with Model JP328 use the following one-piece trim kit to fill in the over-size hole. Available at additional cost. JXTR31W (White) JXTR31C (Bisque) JXTR31B (Black)

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

Built-In Cooktop Dimensions (in inches)



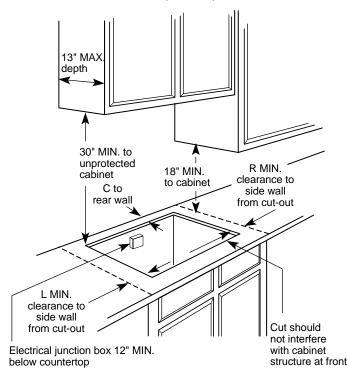


Dimensions (in inches)

	Ove	erall	Cut	tout	To	num Spa o Neare oustible	st	To Edge of Front Counter (Min.)
Model	w	D	Α	В	C	R	L	F
JP626	35-1/2	21	33-7/8	19-1/8	2-1/2	3-3/4	3-3/4	2-1/2
JP328	30-1/4	21-1/4	28-1/2	19-1/2	1-3/4	2	5-1/2	2-1/2
JP202	21-1/4	16-5/8	20-1/8	16-1/8	2	2	2	2-3/4
JP201	21-1/4	16-5/8	20-1/8	16-1/8	2	2	2	2-3/4

Models JGP963, JGP962, JGP960, JGP636, JGP628, JGP933, JGP932, JGP930, JGP336, JGP328 and JGP320 Dimensions (in inches)

Counter Installation Dimensions (in inches)



Installation With Single Wall Oven Information:

30" Gas Cooktops are approved for use over GE 27" Wall Ovens. 36" and 30" Gas Cooktops are approved for use over 30" Wall Ovens. Refer to cooktop and wall oven installation instructions packed with product for current dimensional data.

Optional Gas Range Wok Accessory

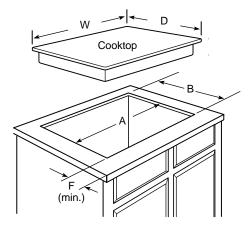
(Available at additional cost) JXWK = Wok accessory holder sits on top of maximum burner grate to hold a **round-bottom** wok. For use with JGP960/930/636/336 models only. JXWK2 = Wok accessory holder sits on top of maximum burner grate to hold a **round-bottom** wok. For use with JGP963/933/962/932 models only. **Note:** Electrical cable is not supplied with unit.

Dimensions (in inches)

	Overall			Cut	tout	Mini 1 Com	To Edge of Front Counter		
Model	w	D	Н	Α	В	C	L	R	F
JGP963	36	21	3-3/16	33-7/8	19-1/8	2-1/4	3-3/4	3-3/4	2-1/2
JGP933	30	21	3-3/16	28-1/2	19-5/8	2-1/4	3-3/4	3-3/4	2-1/2
JGP962	36	20-7/16	3-1/16	33 - 7/8	19-1/8	2-1/4	3-3/4	3-3/4	2-1/2
JGP932	29-3/4	21	3-3/16	28-1/2	19-5/8	2-1/4	3-3/4	3-3/4	2-1/2
JGP960	36	21	3-1/16	33 - 7/8	19-1/8	2-1/4	3-3/4	3-3/4	2-1/2
JGP636	36	21	3-1/16	33 - 7/8	19-1/8	2-1/4	3-3/4	3-3/4	2-1/2
JGP628	36	21	3-3/16	33-7/8	19-1/8	2-1/4	3-3/4	3-3/4	2-1/2
JGP930	30	21	2-1/2	28-1/2	19-5/8	2-1/4	3-3/4	3-3/4	2-1/2
JGP336	30	21	2-1/2	28-1/2	19-5/8	2-1/4	3-3/4	3-3/4	2-1/2
JGP328	30	21	3-3/16	28-1/2	19-5/8	2-1/4	3-3/4	3-3/4	2-1/2
JGP320	30-1/4	21-1/4	3-9/32	28-1/2	19-5/8	1-3/4	3	3	3-1/4

*Allow 5-3/4" depth at rear for electrical and gas connections.

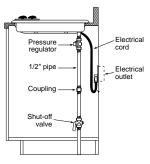
Cooktop Dimensions (in inches)



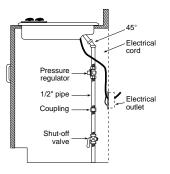
Note: All gas cooktop models require 7/16" free area below cooktop height to combustible material. 0" clearance is required between left and right sides of cooktop below countertop. Requires 18" minimum from countertop to adjacent overhead cabinets.* *AGA requirement.

Note: If installing with a GE Profile[™] Telescopic Downdraft System, consult both cooktop and downdraft installation instructions packed with product before installing. Cooktop gas/electric supply may need to be re-routed to install downdraft.

Gas Connection Models JGP963/962/636/628



Gas Connection Models JGP933/932/336/328/320

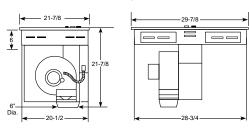


Important: Before installing, consult installation instructions packed with product for current dimensional data.

6 ₹

Model JP989 Dimensions (in inches)

Built-In Downdraft Cooktops Dimensions (in inches)



Wall Installation

Wall installations require 25" countertop depth. When cabinet is flush against the wall, the fan housing can be rotated to the horizontal position for direct venting through rear wall. Make a countertop cutout in the range cabinet according to unit dimensions and installation type. Duct hole is positioned in back of cabinet for through-the-wall ducting.

Peninsula or Island Installation

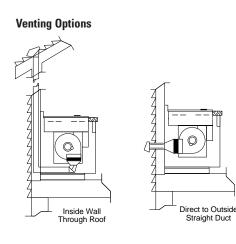
For peninsula/islands a minimum 26" countertop depth is suggested. Blower should be in vertical position. Island or peninsula cabinets may require adjustment in cutout depth and/or location within the width dimensions. Duct hole is positioned in bottom of cabinet for island or peninsula installation.

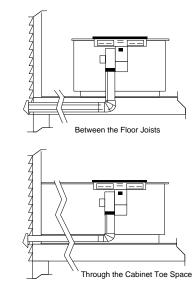
Slab Installation

For peninsula or island installation and rear wall ducting, 6" PVC duct or locally approved piping should be used if installing under a poured concrete slab.

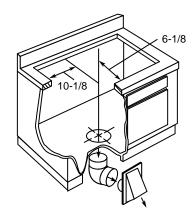
Note: Electrical cable is not supplied with unit.

JXCK89 Electrical Connection Kit. Optional accessory kit for JP989 electric downdraft cooktop only, includes junction box and conduit.

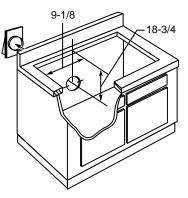




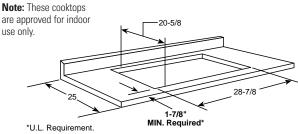
Downward Venting (in inches)





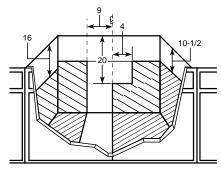


Cutout Dimensions (in inches)



Note: A 5" minimum spacing to adjacent side wall is required on JGP989. A 6" minimum spacing to adjacent side wall is required on JP989.

Cabinet Dimensions (in inches)



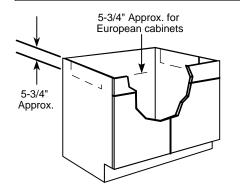
Receptacle Location

Install an approved junction box within shaded area shown in diagram. Junction box must be at least 10-1/2" below top of cabinet.

Installing the Ductwork

Use galvanized or aluminum duct in 6" round or 3-1/4" x 10" size, or combination of both. PVC duct or locally approved piping should be used if installing under a poured concrete slab. Local building code must be followed in specifying type and schedule of all duct used.

Note: Ductwork must be vented to outside. Do not vent into a wall, ceiling, crawlspace, attic or any concealed space. Always use an appropriate roof or wall cap with damper. Laundry-type wall caps should never be used. For maximum efficiency use the shortest and straightest duct run possible, with as few fittings as possible. For satisfactory performance the duct run should not exceed 100 feet equivalent length. Refer to the table of equivalent lengths (shown in installation instructions) for various duct configurations.



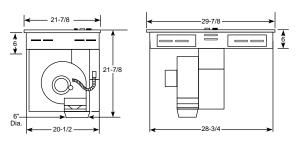
Preparing the Cabinet for Installation

In some cabinets, the sides may need to be scooped or cut down 5-3/4" as shown (right) and the corner braces removed in order to accommodate the cooktop.

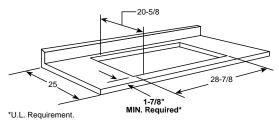
Important: Before installing, consult installation instructions packed with product for current dimensional data. 1/03

Model JGP989 Dimensions (in inches)

Built-In Gas Downdraft Cooktop Dimensions (in inches)

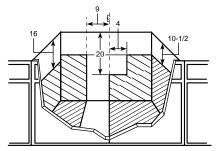


Built-In Gas Cutout Dimensions (in inches)



Note: A 5" minimum spacing to adjacent side wall is required

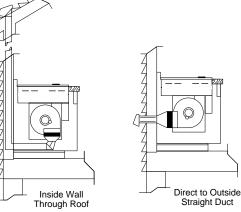
Built-In Gas Cabinet Dimensions (in inches)



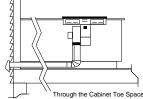
Receptacle Location

Install an approved junction box within shaded area shown in diagram. Junction box must be at least 10-1/2" below top of cabinet.

Built-In Gas Downdraft Cooktop Venting Options



on the Floor Joists



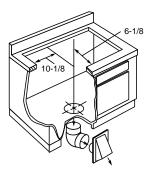
Use galvanized or aluminum duct in 6" round or 3-1/4" x 10" size, or combination of both. PVC duct or locally approved piping should be used if installing under a poured concrete slab. Local building code must be followed in specifying type and schedule of all duct used.

Note: Ductwork must be vented to outside. Do not vent into a wall, ceiling, crawlspace, attic or any concealed space. Always use an appropriate roof or wall cap with damper. Laundry-type wall caps should never be used. For maximum efficiency use the shortest and straightest duct run possible, with as few fittings as possible. For satisfactory performance the duct run should not exceed 100 feet equivalent length. Refer to the table of equivalent lengths (shown in installation instructions) for various duct configurations.

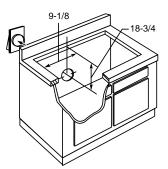
Note: Electrical cable is not supplied with unit Optional accessories may be ordered for installation on rear wall.

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





Built-In Gas Rear Wall Venting (in inches)



5-3/4" Approx. for European cabinets 5-3/4 Approx

Wall Installation

Wall installations require 25" countertop

depth. When cabinet is flush against the

wall, the fan housing can be rotated to

the horizontal position for direct venting

cutout in the range cabinet according to unit dimensions and installation type. Duct hole is positioned in back of cabinet for

through rear wall. Make a countertop

through-the-wall ducting.

or peninsula installation.

Installing the Ductwork

Slab Installation

concrete slab.

Peninsula or Island Installation

For peninsula/islands a minimum 26"

should be in vertical position. Island

or peninsula cabinets may require

For peninsula or island installation

and rear wall ducting, 6" PVC duct

or locally approved piping should

be used if installing under a poured

countertop depth is suggested. Blower

adjustment in cutout depth and/or location

within the width dimensions. Duct hole is

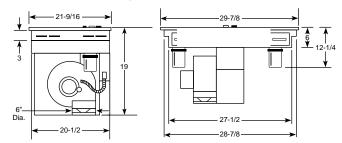
positioned in bottom of cabinet for island

Preparing the Cabinet for Installation

In some cabinets, the sides may need to be scooped or cut down 5-3/4" as shown (right) and the corner braces removed in order to accommodate the cooktop.

Model JP389 Dimensions (in inches)

Built-In Downdraft Cooktops Dimensions (in inches)



Cooktop Options

GE lets you customize your cooktop with flexible modules to suit your taste. Modules must be purchased separately for JP389-they are not included. These optional versatile modules—Grill, Coil, Ribbon, Griddle Opening Accessory and Grill Cover-are available at additional cost. Simply plug the modules you want into either side of the cooktop (single modular cooktops accept modules on left side only) and unplug them for easy cleaning and storage.

Grill Module, JXDL44N Includes front/rear controlled heating element, one-piece grill grate, and porcelain-enameled reflector pan.

Griddle Accessory, JXDD44R (Use with optional Grill Module.) Place over heating element and reflector pan from optional grill module. Griddle accessory has a non-stick coating and is self-draining.

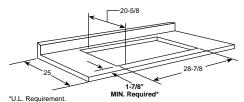
Ribbon Modules Patterned glass top with one 8" and one 6" ribbon heating element. JXDR50VW—White on white, JXDR50VB—Black on black,

Coil Modules One 8" and one 6" plug-in heating element with one-piece bowls JXDC43RBL—Black porcelain-enameled JXDC44RWH—White porcelain-enameled

JXCK89 Electrical Connection Kit. Optional accessory kit for JP389 electric downdraft cooktop only, includes junction box and conduit.

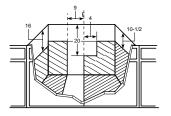
Note: These cooktops are U.L. approved for indoor use only.

Cutout Dimensions (in inches)

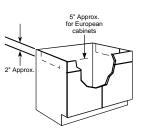


Note: A 6" minimum spacing to adjacent side wall is required

Cabinet Dimensions (in inches)



Receptacle Location Install an approved junction box within shaded area shown in diagram. Junction box must be at least 10-1/2" below top of cabinet.



Preparing the Cabinet for Installation In some cabinets, the sides may need to be scooped or cut down 2" as shown right) and the corner braces removed in order to accommodate the cooktop. Important: Before installing, consult installation instructions packed with product for current dimensional data.

Wall Installation

Wall installations require 25" countertop depth. When cabinet is flush against the wall, the fan housing can be rotated to the horizontal position for direct venting through rear wall. Make a countertop cutout that is centered in the range cabinet according to unit dimensions and installation type. Duct hole is positioned in back of cabinet for through-the-wall ducting.

Peninsula or Island Installation

For peninsula/islands a minimum 26" countertop depth is suggested. Blower should be in vertical position. Island or peninsula cabinets may require adjustment in cutout depth and/or location within the width dimensions. Duct hole is positioned in bottom of cabinet for island or peninsula installation.

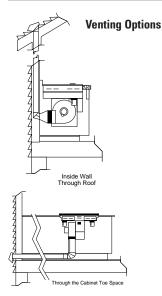
Slab Installation

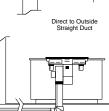
For peninsula or island installation and rear wall ducting, PVC duct or locally approved piping should be used if installing under a poured concrete slab.

Installing the Ductwork

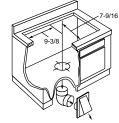
Use minimum 26-gauge galvanized or 24-gauge aluminum duct in 6" round or 3-1/4" x 10" size, or combination of both. PVC duct or locally approved piping should be used if installing under a poured concrete slab.

Note: Ductwork must be vented to outside. Do not vent into a wall, ceiling, crawlspace, attic or any concealed space. Always use an appropriate roof or wall cap with damper. Laundry-type wall caps should never be used. For maximum efficiency use the shortest and straightest duct run possible, with as few fittings as possible. For satisfactory performance the duct run should not exceed 100 feet equivalent length. Refer to the table of equivalent lengths (shown in Pub. No. 49-8552) for various duct configurations.



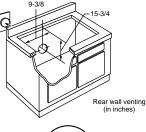


Downward Venting (in inches)



en the Floor Joists

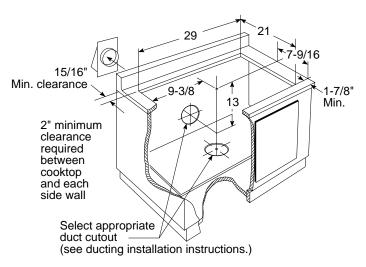
Rear Wall Venting (in inches)





Model JGP979 Dimensions (in inches)



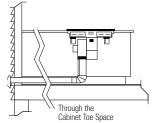


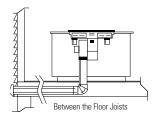
3/4

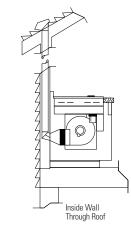
Pressure regulator

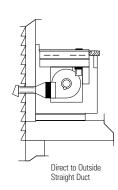
Wiring box cover

Venting Options









Note: Ductwork must be vented to outside. Do not vent into a wall, ceiling, crawlspace, attic or any concealed space. Always use an appropriate roof

or wall cap with damper. **Laundry-type wall caps should never be used.** For maximum efficiency use the shortest and straightest duct run possible, with as few fittings as possible. For satisfactory performance the duct run should not exceed 100 feet equivalent length.

Cutout

Grease

container

Cooktop—JGP979 (Dimensions in inches)

Tie down bolt on each end

Blower assembly

clearance 15-5/8

Blower can be swiveled 90°

Gas & Electrical Location The position of the electrical supply receptacle and the gas supply pipe entering the cabinet should be positioned as shown in the shaded areas. The cooktop is equipped with a 4' power cord, which should reach any desired location on the cabinet walls.

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

Optional Modules (Available at additional cost)

Two-Burner Gas Module (standard burners)—JXGB79W—White on white, JXGB79B—Black on black Gas Grill Module—JXGG79 Griddle—JXGL79 (use with optional Grill module) Grill Cover—JXGC89W—White on white, JXGC89B—Black on black

Wall Installation

Wall installations require 25" countertop depth. When cabinet is flush against the wall, the fan housing can be rotated to the horizontal position for direct venting through rear wall. Make a countertop cutout that is centered in the range cabinet according to unit dimensions and installation type. Duct hole is positioned in back of cabinet for through-the-wall ducting.

Peninsula or Island Installation

For peninsula/islands a minimum 26" countertop depth is suggested. Blower should be in vertical position. Island or peninsula cabinets may require adjustment in cutout depth and/or location within the width dimensions. Duct hole is positioned in bottom of cabinet for island or peninsula installation.

Slab Installation

For peninsula or island installation and rear wall ducting, a 6" PVC duct or locally approved piping should be used if installing under a poured concrete slab.



Electrical & Gas Information

Electrical ground is required for electric models. Grounded electrical outlet is required for gas models. Proper gas supply is required for gas models. Check with your local utilities for electrical codes that apply in your area.

Installation Information

30" slide-in ranges conform to U.L. requirements for 0" spacing from range to adjacent walls below countertop. To reduce the possibility of scorching of the side wall adjacent to the heating elements, it is recommended a minimum 6" spacing from adjacent side walls be allowed for possible extended high-heat, no load heating element operation.

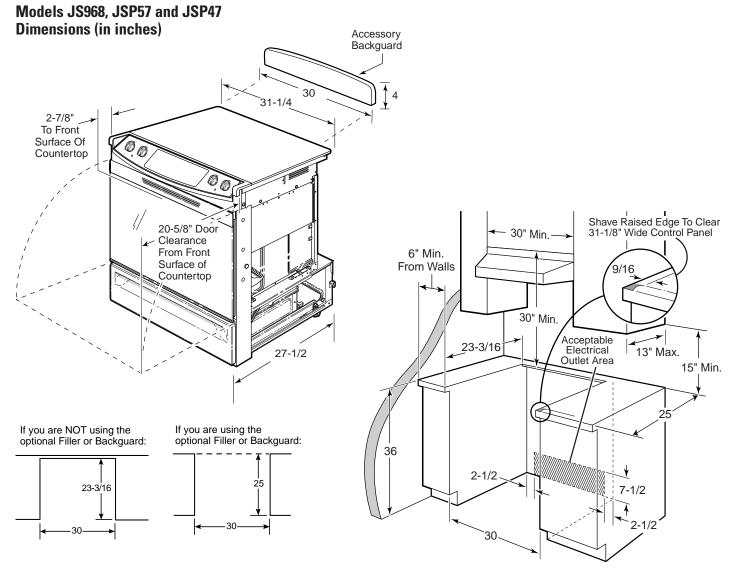
Cabinets installed adjacent to slide-in electric ranges must have an adhesion spec of at least a 194°F temperature rating.

Receptacle location for all 30" slide-in ranges locally approved flexible service cord or conduit must be used because terminals are not accessible after range installation. See shaded area in drawing for location of electrical outlet box. Recommended outlet locations allow range to be installed directly against the wall.

Drop-in ranges are designed to hang from the countertop. The range does not rest on the floor.

Over-the-range microwave ovens can be installed above range as per manufacturer's installation instructions.

Note: Be sure anti-tip device is installed properly.



Optional Kits for Slide-In Electric Ranges (Models JS968, JSP57 and JSP47) (Available At Additional Cost)

Accessory Backguards

(Attaches to the back of range as a backguard when unit is installed in 30" free-standing cutout) JXS39SS—Stainless JXS36WW—White JXS36CC—Bisque JXS36BB—Black

Body Sides

(Slide-in ranges are sold without sides installed. Can be installed on either left or right when unit has one exposed side [no cabinet adjacent]. Kit contains 1 body side) JXS76WW—White JXS76BB—Black

Vertical Side Trim Kits

(If cabinet cutout width is more than 30", a vertical side trim kit may be used to close the gap between the range and cabinet) JXS86WW—White JXS86CC—Bisque JXS86BB—Black

Lower Trim Kits

(If counter height is greater than 36.5", a lower trim kit is recommended to extend the useful height to 38" maximum) JXS56WW—White JXS56CC—Bisque JXS56BB—Black

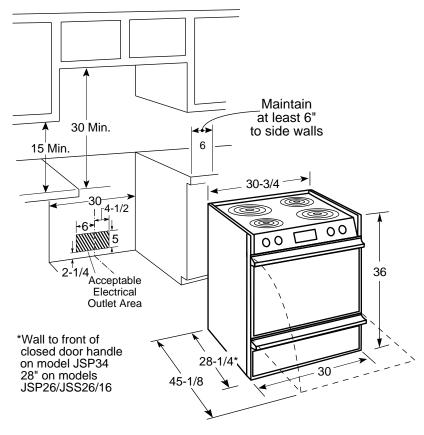


All GE ranges are equipped with an Anti-Tip device. The installation of this device is an important, required step in the installation of the range.





Models JSP34, JSP26, JSS26 and JSS16 Dimensions (in inches)



Optional Kits for Slide-In Electric Ranges (Models JSP34/26 and JSS26/16)

(Available at additional cost)

Rear Filler Strip Kit

JXS28—Rear Filler Strip Kit (Brushed-chrome)

Accessory Backguards

- JXS31—White Accessory Backguard JXS32—Brushed-Chrome Accessory Backguard
- JXS32—Brushed-Unrome Accessory Backguar JXS34—Black Accessory Backguard
- JXS35—Bisque Accessory Backguard

Endcap Kit

JXS40—Endcap kit to accommodate replacement where countertop may already be notched.

Lower/Side Trim Kits

(If countertop height is greater than 37", it is recommended to use a lower trim kit.) JXS52BB—Lower trim (Black) JXS53WW—Lower trim (White) JXS55CC—Lower trim (Bisque) Pub. No. 3-A040—Vertical Side Trim Kit (Brushed-Chrome) Models shown are shipped with rear filler strip kit.

Note: Range may be placed with 0"clearance (flush) at the back wall and side walls if the range side trims extend beyond the cabinet fronts at least 1/4". (Self-clean models only)

Note: Cabinets installed adjacent to slide-in electric ranges must have an adhesion spec of at least a 194°F temperature rating.

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

Models J2S968, JGS968, JGSP48, JGSP23 and JGSS05 **Dimensions (in inches)**

A*

30

30

30

30

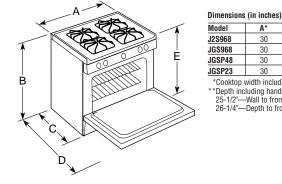
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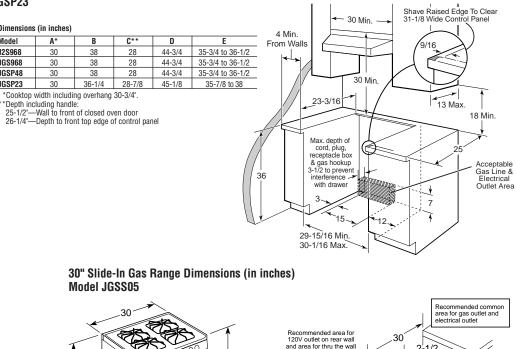
38

38

38

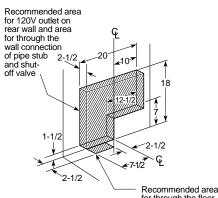
30" Slide-In Gas Ranges Dimensions (in inches) Models J2S968, JGS968, JGSP48 and JGSP23





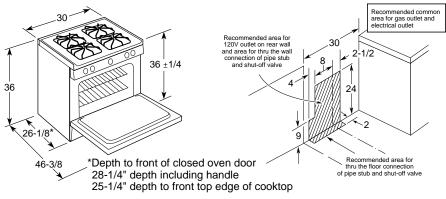
Models J2S968, JGS968 and JGSP48

Model JGSP23



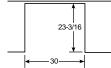
for through the floor connection of pipe stub and shut-off valve

Model JGSS05



Counter Cutout Dimensions (in inches) Models J2S968, JGS968, JGSP48 and JGSP23

If you are NOT using the optional Filler or Backguard:

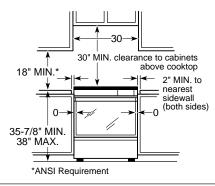


If you are using the optional Filler or Backguard:



You must use the rear filler strip kit shipped with the range or the optional accessory backguard (JXS31, JXS32, JXS33, JXS34) when installing these ranges.

Note: Cabinets installed adjacent to slide-in ranges must have an adhesion spec of at least 194°F temperature rating



Optional Kits for Slide-In Gas Ranges: (Available at additional cost) **Rear Filler Strip Kits**

Model 9JGSP23 is shipped with required "vented" rear filler strip.

Lower/Side Trim Kits

JXS52BB—Lower Trim Kit (Black) JXS53WW—Lower Trim Kit (White) JXS55CC—Lower Trim Kit (Bisque)

Accessory Backguards

JXS31—White Accessory Backguard

- JXS32—Brushed-Chrome Accessory Backguard
- JXS34—Black Accessory Backguard
- JXS35—Bisque Accessory Backguard

Endcap Kit

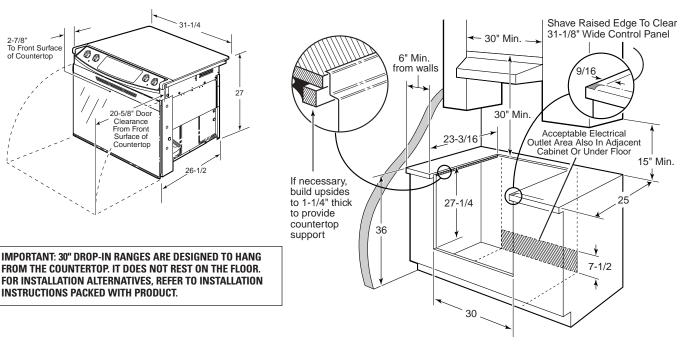
JXS40—Endcap kit to accommodate replacement where countertop may already be notched.

Optional Gas Range Wok Accessory: (Available at additional cost) JXWK—Wok Accessory Holder sits on top of maximum burner grate to hold a round bottom wok.

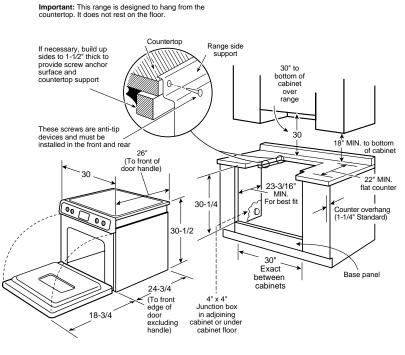
Note: Model JGSP23 is shipped with special "vented" rear filler strip. Post form countertops may not be used when installing this range. The filler strip (provided) or optional backguard kit is required for installation.

Models JD968, JDP47, JDP39, JDP36 and JDS26 Dimensions (in inches)

30" Drop-In Range Dimensions (in inches) Models JD968 and JDP47

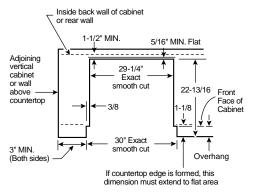


30" Drop-In Range Dimensions (in inches) Model JDP39/36 and JDS26





Counter Cutout–Top View–Models JDP39/36 and JDS26 Dimensions (in inches)



Note: Cabinets installed adjacent to wall ovens must have an adhesion spec of at least 194°F temperature rating.

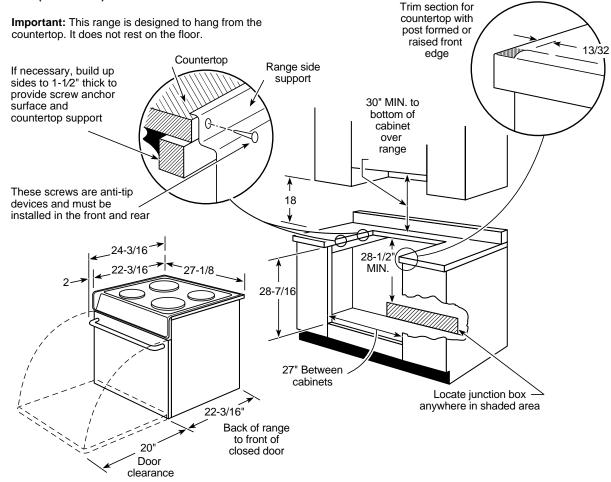
Note: All 30" Drop-In Radiant Ranges conform to U.L. requirements for 0" spacing from range to adjacent walls below countertop. To reduce possibility of scorching the side walls above the countertop when no load is present on burners, it is recommended that a minimum 6" spacing from adjacent side wall be allowed for possible extended high-heat element operation.

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

Drop-In ranges are not approved for installation with a plug and receptacle. They must be hard wired in accordance with installation instructions.

Drop-In Ranges: 27" Electric

Models JMP31, JMP28 and JMS08 Dimensions (in inches)



Countertop Cutout–Top View

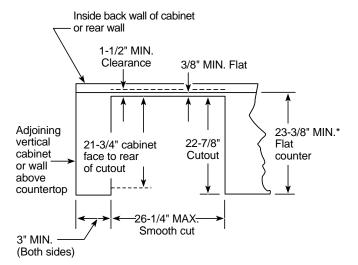
Note: All 30" Drop-In Radiant Ranges conform to U.L. requirements for 0" spacing from range to adjacent walls below countertop. To reduce possibility of scorching the side walls above the countertop when no load is present on burners, it is recommended that a minimum 6" spacing from adjacent side wall be allowed for possible extended high-heat element operation.

Note: Cabinets installed adjacent to wall ovens must have an adhesion spec of at least $194^{\circ}F$ temperature rating.

Optional Backguard

(Available at additional cost) JX27RBK = Black JX27RWH = White JX27RAD = Almond

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



*If countertop edge is formed, this dimension must extend to flat area

In replacement installation, use JX27R optional backguard, if required



Listed by Underwriters Laboratories

Ventilation Options



Venting

Electrical ground is required. Use dimensions for ductwork cutout that apply to your hood model. Ducted hoods must always be vented to the outdoors.

Telescopic Downdraft Systems

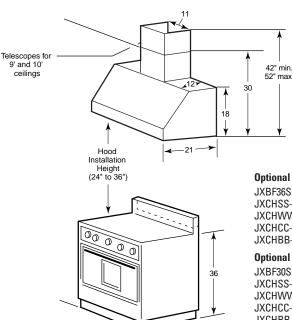
Install downdraft system first before installing cooktop. See cooktop installation instructions for cutout depth and width.

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

Models JV966, JV965, JV936 and JV935 Dimensions (in inches)

Installed above a cooktop (in inches)

Shown with optional chimney kit



Installed above a range (in inches)

Shown with optional chimney kit

Optional Kits for 36" Designer hoods

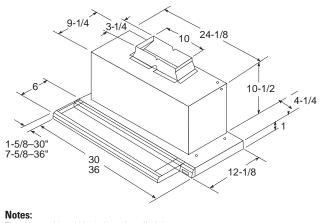
JXBF36SS—36" Commercial Filter JXCHSS—Stainless Chimney Kit JXCHWW—White Chimney Kit JXCHCC—Bisque Chimney Kit JXCHBB—Black Chimney Kit

Optional Kits for 30" Designer hoods

JXBF30SS—30" Commercial Filter JXCHSS—Stainless Chimney Kit JXCHWW—White Chimney Kit JXCHCC—Bisque Chimney Kit JXCHBB—Black Chimney Kit

Slide-Out Hoods

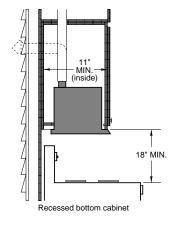
Models JV960, JV930, JV696, JV695, JV694, JV396, JV395 and JV394 Dimensions (in inches)



These vented hoods include an installed damper. The unit is ducted vertically. Horizontal ducting can be accomplished as shown. Remove glass visor from unit before installing hood in cabinet to protect visor from damage.

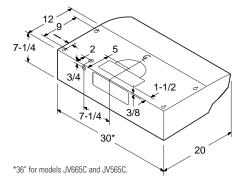
Important: Before installing, consult installation instructions packed with product for current dimensional data.

Cabinet



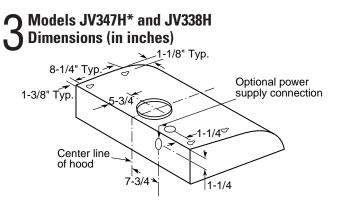


Models JV666C, JV665C, JV636C, JV635C, JV536C, JV535C,JV566C and JV565C Dimensions (in inches)



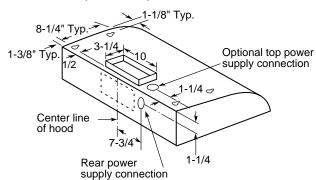
Exhaust outlet connects to $3-1/4^{\circ} \times 10^{\circ}$ duct (vertically or horizontally) and 7" round (vertically). Includes rectangular damper and 7" round damper adapter.

Round damper accessory, JXDA23 available at additional cost. JV535, JV536, JV565 and JV566 are 4-way convertible.

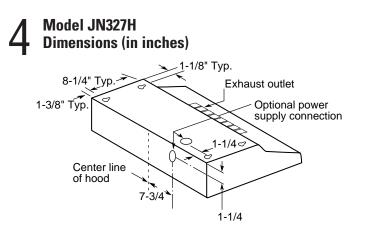


*JV347H and JV338H—Refer to this drawing for round exhaust option. Refer to drawing 2 for rectangular exhaust option. Exhaust outlet connects to 7" diameter duct. Vent top only. Round damper accessory, JXDA22, available at additional cost.

2 Models JV347H* and JV338H Dimensions (in inches)

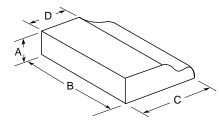


*JV347H and JV338H—Refer to this drawing for rectangular exhaust option. Refer to drawing 3 for round exhaust option. Exhaust outlet connects to 3-1/4" x 10" rectangular duct. Vent top or rear. Includes rectangular damper.



JXHC1 cord kit

Allows a receptacle in the cabinet over the range to accommodate either an OTR or a standard hood.





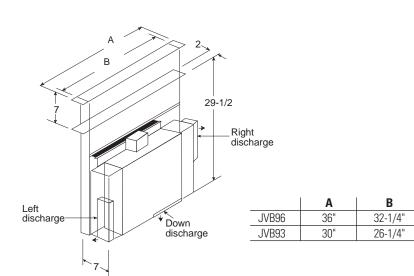


Dimensions (in inches)

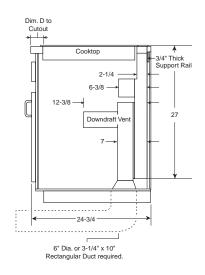
Model	Α	В	C	D
JV666/JV665	7-1/4	35-7/8	20	12
JV636/JV635	7-1/4	29-7/8	20	12
JV536/JV535	7-1/4	29-7/8	20	12
JV566/JV565	7-1/4	35-7/8	20	12
JV347	5-1/2	29-7/8	17-1/2	12
JV338	5-1/2	29-7/8	17-1/2	12
JN327	5-1/2	29-7/8	17-1/2	12

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

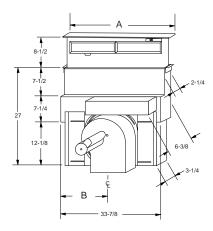
Models JVB96SA and JVB93SA Dimensions (in inches)



Venting Island to Outside Wall

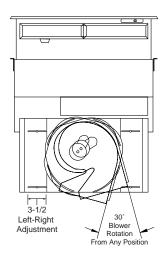


Models JVB67A and JVB37A Dimensions (in inches)

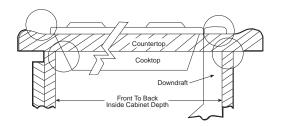


	Α	В
JVB67	36"	17-1/8" — 28-5/8"
JVB37	30"	14-3/8" – 17-7/8"

Blower Position



Counter Cutout Information Models JVB96, JVB93, JBVB67 and JVB37



Pay special attention to the four areas of potential interference circled above 2" of **FLAT** countertop is needed behind rear edge of cooktop to accommodate downdraft vent cover (required to maintain U.L. or AGA approvals). It is recommended that gas and/or electrical service for cooktop and downdraft should be in adjacent cabinet to right.

Approved for use with the following GE cooktops—36" and 30" Calrod® models, 36" and 30" radiant models, 30" solid disk models, 36" and 30" induction models and 36" and 30" gas sealed burner models.



Listed by Underwriters Laboratories **Note:** Telescopic downdraft vents are not recommended to be installed with cooktops that are flush mounted.

Approved for use with the following GE Profile[™] and GE[®] cooktops—36" and 30" electric models, 36" and 30" gas sealed burner models and 36" and 30" induction models.

Not approved for use with standard burner gas cooktops.

Note: The countertop 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 of the countertop must be considered.

Note: Dimensions shown are for reference only. Before cutting out countertop, refer to instructions packed with **downdraft and cooktop**.

Note: Installation in cabinets/countertops against the wall will not be possible in most applications. Against the wall installations are limited to dimension requirements. Refer to installation instructions packed with product for further details.

JXBC57 Outdoor Cover (JVB67/37 Only). Optional accessory may be ordered for installation of motor and blower assembly on outside wall.

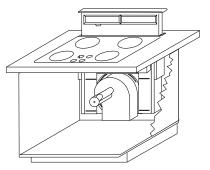
JXRB57 Indoor Remote Accessory (JVB67/37 Only). Optional accessory may be ordered for installation of motor and blower assembly in an indoor remote location.

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

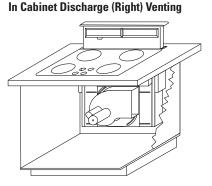
Models JVB96, JVB93. JVB67 and JVB37 Dimensions (in inches)

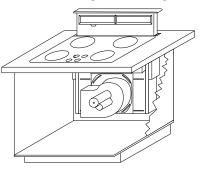
Through the Floor Venting

In Cabinet Discharge (Down) Venting



In Cabinet Discharge (Left) Venting





Duct Pieces		Equivalent Length*	Duct Piece	es	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)	\bigcirc	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.

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