

GE APPLIANCES PVW1030, PVW1036 30 and 36 Inch Vent **Hood Installation Guide**

Home » GE Appliances » GE APPLIANCES PVW1030, PVW1036 30 and 36 Inch Vent Hood Installation Guide 🖫





Installation Instructions 30" and 36" Vent Hood PVW1030, PVW1036

Contents

- 1 PVW1030, PVW1036 30 and 36 Inch Vent Hood
- 2 Safety Information
- **3 Installation Preparation**
- 4 Installation
- 5 Documents / Resources
 - **5.1 References**

PVW1030, PVW1036 30 and 36 Inch Vent Hood

If you have questions, call GE Appliances at 800.GE.CARES (800.432.2737) or visit our website at: **GEAppliances.com**

BEFORE YOU BEGIN

Read these instructions carefully and completely.

- **IMPORTANT** Save these instructions for local inspector's use.
- **IMPORTANT** Observe all governing codes and ordinances.
- Note to Installer Be sure to leave these instructions with Consumer.
- Note to Consumer Keep these instructions for future reference.
- Skill level Installation of this appliance requires a qualified installer or electrician.

- Completion time Approximately 1 to 3 hours
- Proper installation is the responsibility of the installer.
- Product failure due to improper installation is not covered under Warranty.

⚠ CAUTION

Due to the weight and size of these vent hoods and to reduce the risk of personal injury or damage to the product, TWO PEOPLE ARE REQUIRED FOR PROPER INSTALLATION.

⚠ WARNING

To reduce the risk of fire or electrical shock, do not use this range hood with any external solidstate speed control device. Any such alteration from original factory wiring could result in damage to the unit and/or create an electrical safety hazard.

TO REDUCE THE RISK OF FIRE, USE ONLY METAL DUCTWORK.

⚠ WARNING

TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:

A. Use this unit only in the manner intended by the manufacturer. If you have any questions, contact the manufacturer.

B. Before servicing or cleaning the unit, switch the power off at the service panel and lock the service disconnecting means to prevent the power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.

⚠ CAUTION

FOR GENERAL VENTILATING USE ONLY. DO NOT USE TO EXHAUST HAZARDOUS MATERIALS, EXPLOSIVE MATERIALS OR VAPORS.

Safety Information

⚠ WARNING

TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:

- Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction.
- Sufficient air is needed for proper combustion and exhausting of gases through the flue (chimney) of fuel burning equipment to prevent back-drafting. Follow the heating equipment manufacturer's guidelines and safety standards, such as those published by the National Fire Protection Association (NFPA), the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) and the local code authorities. When applicable, install any makeup (replacement) air system in accordance with local building code requirements. Visit GEAppliances.com for available makeup air solutions.
- When cutting or drilling into walls or ceilings, do not damage electrical wiring and other hidden utilities.
- Ducted systems must always be vented to the outdoors.
- Local codes vary. Installation of electrical connections and grounding must comply with applicable codes. In the absence of local codes, the vent should be installed in accordance with National Electrical Code ANSI/NFPA 70-1990 or latest edition.

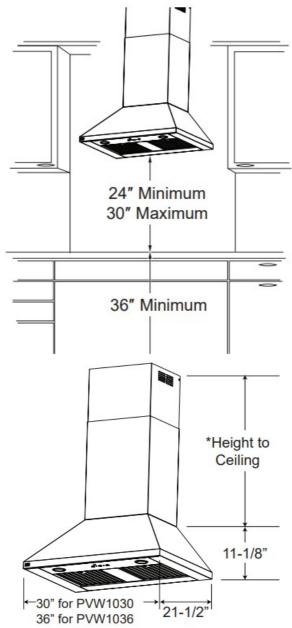
⚠ CAUTION

To reduce risk of fire and to properly exhaust air, be sure to duct air outside—do not vent exhaust air into spaces within walls or ceilings or into attics, crawl spaces or garages.

PRODUCT DIMENSIONS AND CLEARANCES

The vent hood must be installed 24" minimum, and 30" maximum above the cooking surface.

NOTE: Installation height should be measured from the cooking surface to the lowest part of the hood.



PX8DC1SWSS Duct Cover Accessory

This accessory is available for installations with ceiling heights above 9' to 10' and higher. See the table on page 8.

The duct cover accessory must be on-site with the hood at the time of installation.

READ AND SAVE THESE INSTRUCTIONS

Installation Preparation

DUCTWORK PLANNING

- This hood is designed to be vented vertically through the ceiling. Use locally supplied elbows to vent horizontally through the rear wall.
- Determine the exact location of the vent hood.
- Plan the route for venting exhaust to the outdoors.
- Use the shortest and straightest duct route possible.
 For satisfactory performance, duct run should not exceed 150' equivalent length for any duct configurations.
- Refer to "Duct Fittings" chart to compute the maximum permissible length for duct runs to the outdoors.
- Use rigid metal ductwork only.
- This vent hood must use a 8" round duct.

- Install the house duct to run horizontally between ceiling joists or straight up through the roof.
- Install a wall or roof cap with damper at the exterior opening. Order the wall or roof cap and any transition and length of duct needed in advance.
- When applicable, install any makeup (replacement) air system in accordance with local building code requirements. Visit <u>GEAppliances.com</u> for available makeup air solutions.

⚠ WARNING

TO REDUCE THE RISK OF FIRE, USE ONLY RIGID METAL DUCTWORK.

WALL FRAMING FOR ADEQUATE SUPPORT

- This vent hood is heavy. Adequate structural support must be provided. The hood must be secured to a vertical stud in the wall. See page 9 or 14.
- We strongly recommend that the vent hood with duct cover be on site before final framing and wall finishing.
 This will also help to accurately locate the ductwork and electrical service.
- Installation will be easier if the vent hood is installed before the cooktop and countertop are installed.

ADVANCE PLANNING

A duct cover accessory may be required for your hood installation depending on ceiling height.

POWER SUPPLY

IMPORTANT – (Please read carefully)

⚠ WARNING

FOR PERSONAL SAFETY, THIS APPLIANCE MUST BE PROPERLY GROUNDED.

Remove house fuse or open circuit breaker before beginning installation.

Do not use an extension cord or adapter plug with this appliance. Follow National Electrical Code or prevailing local codes and ordinances.

Electrical supply

This vent hood must be supplied with 120V, 60Hz, and connected to an individual, properly grounded branch circuit, and protected by a 15- or 20-amp circuit breaker or time-delay fuse.

- Wiring must be 2-wire with ground.
- If the electrical supply does not meet the above requirements, call a licensed electrician before proceeding.
- Route house wiring as close to the installation location as possible. Wiring can enter from the ceiling or rear wall. Route additional length from the ceiling or wall to reach the junction box.
- Connect the wiring to the house wiring in accordance with local codes.

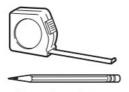
Grounding instructions

The grounding conductor must be connected to a ground metal, permanent wiring system, or an equipment-grounding terminal or lead on the hood.

⚠ WARNING

The improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative if you are in doubt whether the appliance is properly grounded.

TOOLS AND MATERIALS REQUIRED (Not Supplied)



Pencil and tape measure



Safety glasses



Gloves



Spirit level



Hammer



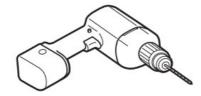
Phillips screwdriver



Utility Knife



Flashlight



Electric drill with 1/8" bits, #2
Phillips and flat head and T20 torx
6" driver extension



Pliers



Stepladder



Masking tape



Wire cutter/stripper



Saber saw or Key Hole saw



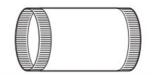
UL-listed wire nuts



Aluminized duct tape



Strain relief for junction box



8" round metal duct, length to suit installation



120V 60Hz. 15- or 20-Amp, 2-wire with ground, properly grounded branch circuit

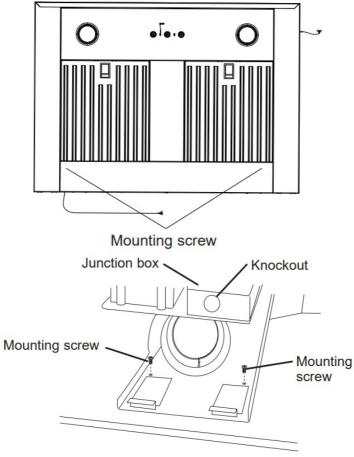
REMOVE THE PACKAGING

⚠ CAUTION

Wear gloves to protect against sharp edges.

- Remove the duct cover, parts box and foam packaging.
- Lift the hood out of the box.
- Remove and properly discard the plastic wrapping.
- Remove metal grease filters and side bar packaging.

.

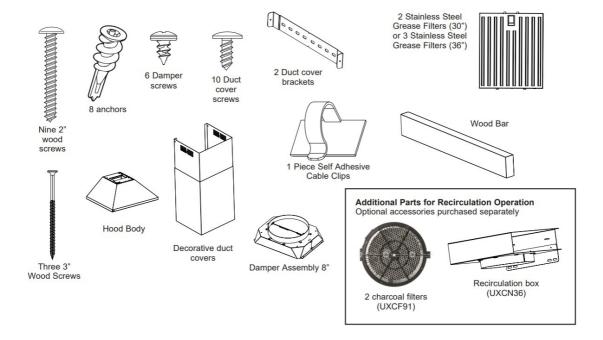


Remove junction box cover.

- Remove knockout from junction box.
- Install strain relief onto junction box.

CHECK INSTALLATION HARDWARE

Locate the hardware accessory box packed with the hood and check contents.

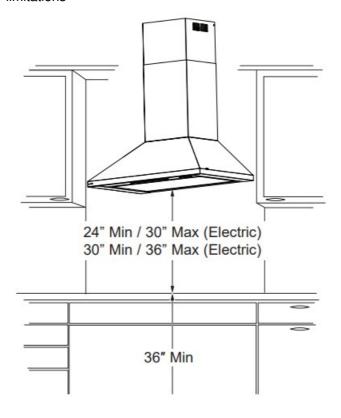


NOTE: Additional tools, materials and hardware are required to construct your wall framing support.

DETERMINE INSTALLATION HEIGHT

- A 10' ceiling height telescopic duct cover accessory is included to conceal the ductwork running to the ceiling.
 8', 12', or 14' ceiling heights can be accommodated with the optional accessories.
- This hood can be installed for vented or recirculating (36" width model only) operation.

NOTE: Installation height should be measured from the cooking surface to the bottom of the hood. The vent hood must be installed above the cooking surface 24" min to 30" max for electric and 30" min to 36" max for gas. The hood installation height, from the cooking surface to the bottom of the hood, also depends upon ceiling height and duct cover limitations



		luded Access				
	High Ceiling Duct Cover up to 10 ft					
		per		wer		
	11.8	13.67"W x 3"D	19.50"H x 13.81"W x 11.94"D Installation over Gas Range			
		over Electric nge				
Ceiling Height (ft./ in.)	Vented Installation Height	Recirc Installation Height	Vented Installation Height	Recirc Installation Height		
7' 7"	24					
7' 8"	24 - 25					
7' 9"	24 - 26					
7' 10"	24 - 27					
7' 11"	24 - 28					
8' 0"	24 - 29					
8' 1"	24 - 30	24				
8' 2"	24 - 31	24 - 25				
8' 3"	24 - 32	24 - 26	30			
8' 4"	24 - 33	24 - 27	30 - 31			
8' 5"	24 - 34	24 - 28	30 - 32			
8' 6"	24 - 35	24 - 29	30 - 33			
8' 7"		24 - 30	30 - 34			
8'8"		24 - 31	30 - 35			
8, 8,		24 - 32		30		
8' 10"		24 - 33]	30 - 31		
8' 11"		24 - 34	1	30 - 32		
9, 0,	24 - 36	24 - 35	1	30 - 33		
9' 1"			1	30 - 34		
9' 2"	1			30 - 35		
9' 3"	1					
9' 4"	1	04.00				
9' 5"		24 - 36	30 - 36			
9' 6"	25 - 36					
9' 7"	26 - 36					
9' 8"	27 - 36					
9, 9,	28 - 26	25 - 36]	30 - 36		
9' 10"	29 - 36	26 - 36	1			
9' 11"	30 - 36	27 - 36				
10' 0"	31 - 36	28 - 26	1			
10' 1"	32 - 36	29 - 36				
10' 2"	33 - 36	30 - 36	31 - 36]		
10' 3"	34 - 36	31 - 36	32 - 36			
10' 4"	35 - 36	32 - 36	33 - 36			
10' 5"	36	33 - 36	34 - 36	31 - 36		
10' 6"		34 - 36	35 - 36	32 - 36		
10' 7"		35 - 36	36	33 - 36		
10' 8"		36	9	34 - 36		
10' 9"				35 - 36		
10' 10"				36		

	Hic	gh Ceiling Duc	t Cover up to	8 ft	
		per	Lower		
	22.06"H x	13.67"W x	16.00"H x 13.81"W x 11.94"D Installation over Gas Range		
Ceiling Height (ft./ in.)		over Electric			
	Vented Installation Height	Recirc Installation Height	Vented Installation Height	Recirc Installatio Height	
7' 4"	24				
7' 5"	24 - 25	77			
7' 6"	24 - 26	N.			
7' 7"	24 - 27				
7' 8"	24 - 28				
7' 9"	24 - 29				
7' 10"	24 - 30	24			
7' 11"	24 - 31	24 - 25			
8' 0"	24 - 32	24 - 26	30		
8' 1"	24 - 33	24 - 27	30 - 31		
8' 2"	24 - 34	24 - 28	30 - 32		
8' 3"	24 - 35	24 - 29	30 - 33		
8' 4"		24 - 30	30 - 34		
8' 5"	1	24 - 31	30 - 35		
8' 6"	1	24 - 32		30	
8' 7"	24 - 36	24 - 33		30 - 31	
8' 8"	1	24 - 34		30 - 32	
8' 9"	1	24 - 35		30 - 33	
8' 10"	1			30 - 34	
8' 11"	25 - 36			30 - 35	
9' 0"	26 - 36	24 - 36	30 - 36		
9' 1"	27 - 36		69 500 1		
9' 2"	28 - 26	25 - 36			
9' 3"	29 - 36	26 - 36			
9' 4"	30 - 36	27 - 36		30 - 36	
9' 5"	31 - 36	28 - 26			
9' 6"	32 - 36	29 - 36			
9' 7"	33 - 36	30 - 36	31 - 36		
9' 8"	34 - 36	31 - 36	32 - 36		
9' 9"	35 - 36	32 - 36	33 - 36		
9' 10"	36	33 - 36	34 - 36	31 - 36	
9' 11"		34 - 36	35 - 36	32 - 36	
10' 0"		35 - 36	36	33 - 36	
10' 1"		36		34 - 36	
10' 2"				35 - 36	
10' 3"				36	

	Optional Accessory PX12DC1SWSS				Optional Accessory PX14DC1SWSS High Ceiling Duct Cover up to 14 ft				4.6
	High Ceiling Duct				Upper Upper		Lower		
	Upper		Lower			46.56"H x 13.67"W x 11.83"D			
		13.67"W x		13.81"W x		Installation over			ver Cas Range
- 3		3"D		4"D	Ceiling	Vented	Recirc	Vented	Recirc
		over Electric		n over Gas	Height (ft./in.)	Installation Height	Installation Height	Installation Height	Installation Height
Ceiling	Vented	Recirc	Vented	Recirc	9'4"	24			
eight (ft./	Installation	Installation	Installation	Installation	9' 5"	24 - 25			
in.)	Height	Height	Height	Height	9' 6"	24 - 26			
8' 4"	24	į.			9' 7"	24 - 27 24 - 28			
8' 5"	24 - 25				9'9"	24 - 28	.8		
8' 6"	24 - 26				9' 10"	24 - 30	24		
8' 7"	24 - 27				9' 11"	24 - 31	24 - 25		
8'8"	24 - 28				10' 0"	24 - 32	24 - 26	30	
8'9"	24 - 29				10' 1"	24 - 33	24 - 27	30 - 31	
8' 10"	24 - 30	24			10' 2"	24 - 34	24 - 28	30 - 32	
8' 11"	24 - 31	24 - 25	1	211	10' 3"	24 - 35	24 - 29 24 - 30	30 - 33 30 - 34	
9' 0"	24 - 32	24 - 26	30		10' 5"	1	24 - 30	30 - 34	1
9'1"	24 - 33	24 - 27	30 - 31		10'6"	1	24 - 32		30
9' 2"	24 - 34	24 - 28	30 - 32		10' 7"]	24 - 33]	30 - 31
9'3"	24 - 35	24 - 29	30 - 33		10' 8"		24 - 34	1	30 - 32
9' 4"	-	24 - 30	30 - 34		10' 9"	-	24 - 35	-	30 - 33 30 - 34
9' 5"	-	24 - 31	30 - 35		10' 11"	1			30 - 34
9'6"	-	24 - 32		30	11' 0"				30 - 33
9' 7"	-	24 - 33		30 - 31	11' 1"	1			
9, 8,	-	24 - 34 24 - 35	-	30 - 32 30 - 33	11' 2"]			
9' 10"	-	24 - 33	{	30 - 33	11' 3"				
9' 11"	1			30 - 35	11' 5"	1			
10' 0"	1			30 - 33	11' 6"	1			
10' 1"	1				11' 7"	24 - 36		l	
10' 2"	24 - 36				11' 8"	24 - 30		1	
10' 3"	1				11' 9"				
10' 4"	1				11' 10"	-			
10' 5"	1				12' 0"	1	24 - 36		
10' 6"	1	24 - 36	227022		12' 1"		24 00	30 - 36	
10' 7"	1		30 - 36		12' 2"	1			
10' 8"	1				12' 3"				
10' 9"	1		l		12' 4" 12' 5"				20 20
10' 10"	1				12' 6"				30 - 36
10' 11"]			30 - 36	12' 7"	1	1		
11' 0"	25 - 36				12' 8"]			
11' 1"	26 - 36				12' 9"				
11' 2"	27 - 36				12' 10"				
11' 3"	28 - 26	25 - 36	ļ		13' 0"	25 - 36	1		15
11' 4"	29 - 36	26 - 36			13' 1"	26 - 36	1		
11' 5"	30 - 36	27 - 36			13' 2"	27 - 36	1		ľ.
11' 6"	31 - 36	28 - 26			13' 3"	28 - 26	25 - 36]	
11' 7"	32 - 36	29 - 36	04 00		13' 4"	29 - 36 30 - 36	26 - 36 27 - 36	-	
11' 8"	33 - 36 34 - 36	30 - 36	31 - 36	-	13' 5"	31 - 36	28 - 26	1	
11' 10"	35 - 36	32 - 36	33 - 36	1	13' 7"	32 - 36	29 - 36	1	
11' 11"	36	33 - 36	34 - 36	31 - 36	13' 8"	33 - 36	30 - 36	31 - 36	1
12' 0"	30	34 - 36	35 - 36	32 - 36	13' 9"	34 - 36	31 - 36	32 - 36	
12' 1"		35 - 36	36	33 - 36	13' 10"	35 - 36 36	32 - 36 33 - 36	33 - 36 34 - 36	31 - 36
12' 2"		36	50	34 - 36	13' 11"	30	33 - 36	34 - 36	31 - 36
12' 3"				35 - 36	14' 1"		35 - 36	36	33 - 36
12' 4"				36	14' 2"		36		34 - 36
					14' 3"				35 - 36
					14' 4"				36

DETERMINE HOOD, DUCTWORK AND WIRING LOCATIONS

- This hood can be installed onto the wall or underneath the soffit.
- For installing the hood to soffit, refer to page 12 for alternate mounting method.
- Measure desired distance from the bottom of the hood to the cooking surface, 24" minimum over electric range or 30" minimum over gas range and 36" recommended maximum.
- Use a level to draw the cooktop centerline location.
- Measure 8" up from the horizontal line indicating the bottom of the hood. Draw another horizontal line to indicate the bottom of the installation bar.
- Use a level to draw the cooktop or range centeline location.

For Ceiling Ducting:

- If venting out the ceiling, extend the centerline forward on the ceiling to the back wall.
 - Measure 6-1/4" from back wall to mark center point.
 - Cut 8" dia. duct hole from center point on the ceiling.

Venting Through a Soffit:

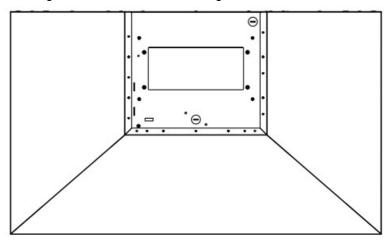
• Follow the same procedure for ceiling ducting to cut the hole through the top of the soffit.

House Wiring Location:

• The junction box is located inside the hood body on the left side. See Illustrations for hood knockout locations. House wiring may enter the junction box from the rear or the top of the hood on the left side.

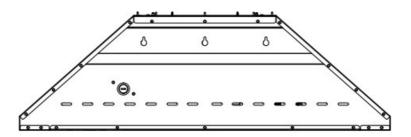
To route house wiring through the ceiling or soffit:

• The wiring can be routed through a knockout on the back right or front center.



To route house wiring through the wall:

- Measure 4" from the bottom of the hood and mark location
- Cut a hole approximately 1-1/4" dia. at the marked location at a distance 7-7/8" to the right of the centerline based on table below.
- Remove top or rear knockout depending on your installation.

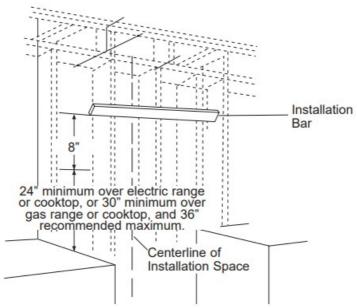


Installation

1. INSTALL HOOD SUPPORT

IMPORTANT: Framing must be capable of supporting 100 lbs.

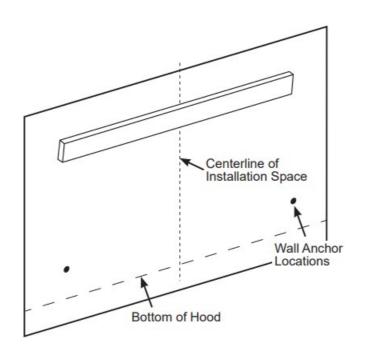
- 1. Locate a minimum of 1 vertical stud for the installation bar by tapping drywall with a hammer or use a stud finder.
- 2. Level the installation bar and center left to right above the marked line. Hold bar against the wall.



3. Drill 1/8" pilot holes at the 1 vertical stud locations through holes in the installation bracket. Secure the installation bar with supplied screws (A) as shown above.

Drill Bottom Mounting Hole Locations:

- 1. Hang hood on installation bar to mark anchor locations. Mark hole locations through the back of the hood.
- 2. If installing to the cabinet, hold the hood flush to the cabinet to mark screw hole locations
- 3. Remove the hood and drill 5/16" clearance holes centered at the marks you made.



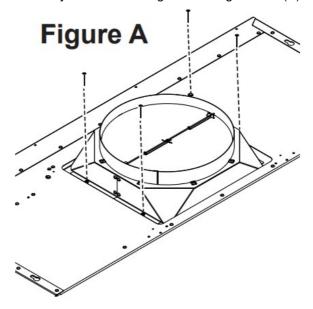
1. INSTALL HOOD SUPPORT (Cont.)

- Install wall anchors (C) by tapping the anchors with a hammer to seat the teeth of the flanges into the wall. This keeps anchor from rotating.
- Drive the anchor screws until the barrels crimp against the inside of the wall.
- Remove the screws from the wall anchors before installing the hood.

2. INSTALL DAMPER

IMPORTANT: Remove shipping tape from damper and check that damper moves freely. Install Top Damper:

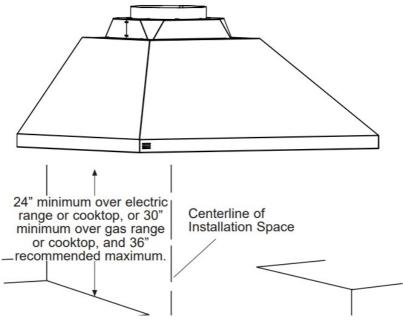
• Install the top damper to the hood body as shown in Figure A using screws (B) from top of hood.



3. INSTALL HOOD ONTO WALL

⚠ CAUTION 2 people are required to lift and position the hood onto the mounting bracket.

- Pull house wiring through knockout at the back or top of the hood.
- Lift the hood and place over the hooks on the installation bar. Allow the hood to slide down into position.
- Check to be sure the hood is level and centered.
- Tighten wall anchor screws (C) to finish hood body installation to the wall.
- Remove cover from junction box inside the hood.



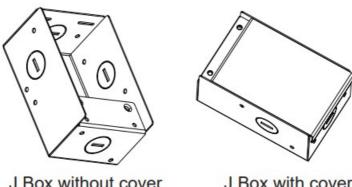
4. CONNECT ELECTRICAL

Verify that power is turned off at the source.

A WARNING

If house wiring is not 2-wire with a ground wire, a ground must be provided by theinstaller. When house wiring is aluminum, be sureto use UL approved anti-oxidant compound and aluminum-to-copper connectors.

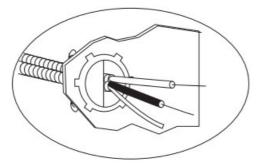
1. Remove junction box cover.



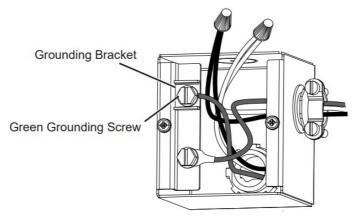
J Box without cover

J Box with cover

2. Pull the house wiring through the knockout at the top or back of the hood and secure with the strain relief.



- 3. Use UL listed wire nuts to connect incoming white to white, and black to black wires.
- 4. Loosen the green grounding screw (with grounding bracket) in the junction box. Loop solid copper house wire clockwise around the green grounding screw and above the bracket. Firmly tighten the screw over the loop.

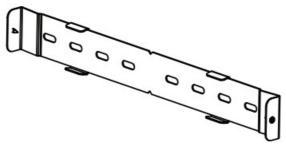


5. Replace junction box cover and ensure wires are not pinched.

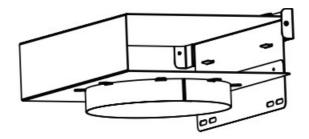
NOTE: For corded installation:

Use only with rangehood cord-connection kits that have been investigated and found acceptable for use with this model rangehood.

- 5. INSTALL RECIRCULATION BOX (IF APPLICABLE)
 - 1. Install the top bracket where the upper portion of the cover stops using the provided anchors and wood screws, aligning the center notch with the existing drawn centerline. Make sure the bracket is level.

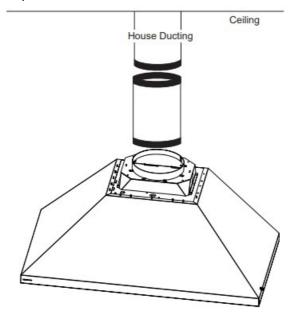


2. Using the tabs of the bracket, install the recirculation box on the tabs



6. CONNECT DUCTWORK

- 1. Connect duct from the bottom of the recirculation box or connect the vented house ducting to the top of the damper as shown.
- 2. Seal all connections with duct tape.



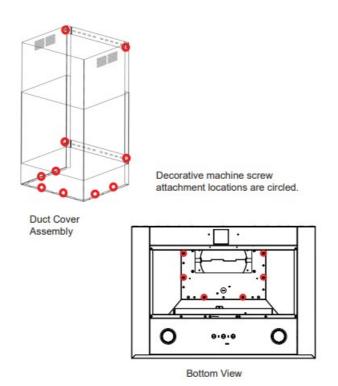
⚠ CAUTION

Do not use sheet metal screws at the transition to ductwork connection. Doing so will prevent proper damper operations. Seal connection with tape only.

7. INSTALL DUCT COVERS

NOTES: Each duct cover bracket is 1.575" wide and has a notch at the center. The purpose of the slots is intended to allow one to use a stud if available along with a wall anchor.

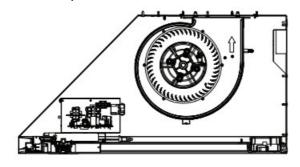
- 1. Install the top bracket where the upper portion of the cover stops using the provided anchors and wood screws, aligning the center notch with the existing drawn centerline. Make sure the bracket is level.
- 2. Depending on what length of duct cover is used, draw a level horizontal line located at the bottom of the top cover. (See page 7 for the upper cover height.) Align the bottom edge of the lower bracket with the line and the center notch with the centerline and mount the bracket with the screws and anchors.
- 3. Orient the upper duct cover based on the respective venting configuration (louvers up for recirculate and down for vented). Secure the upper cover to the brackets with the provided machine screws.
- 4. Install the lower cover by wrapping it around the lower cover and then securing it with six machine screws from underneath the top of the hood to the bottom flange.

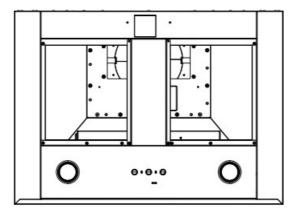


8. INSTALL BLOWER

NOTES: The blower has four through holes for securing by machine screws to the hood body; two of which are key holes.

- 1. For the 30", the center decorative trim piece will need to be removed.
- 2. Noting which holes are key holes, pre-install the relevant screws to the body.
- 3. Install the blower by inserting and sliding the keyholes over the screws.
- 4. Install the remaining screws through the regular holes of the blower to the hood body.
- 5. Tighten all screws.
- 6. Install the blower wire harness connector to the control box connector.
- 7. For the 30" reinstall the decorative trim piece.



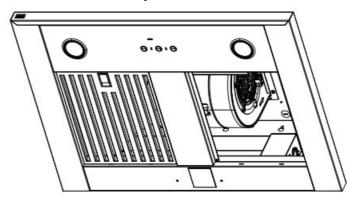


9. INSTALL GREASE FILTERS

- 1. Remove protective film.
- 2. Insert the two back tabs of each filter into the back edge of the hood body.

- 3. Push the button on the latch to open the latch.
- 4. Install the front edge of the filter into the front edge of the hood body.
- 5. Release the latch, making sure it is fully engaged

by hearing a click of the latch and the button is fully released.



Charcoal Filter (for recirculation installation only)

NOTE: DO NOT rinse, or put charcoal filter in an automatic dishwasher.

The charcoal filter is NOT included with the unit. Order charcoal filter UXCF91. It cannot be cleaned; it must be replaced. It is recommended that the charcoal filter be replaced every 6 months or if it is noticeably dirty or discolored.

To reduce the risk of fire and shock, when used in recirculation mode, use only charcoal filter UXCF91.

To inquire about purchasing replacement charcoal filters or to find the location of a dealer nearest you, please call our toll-free number:

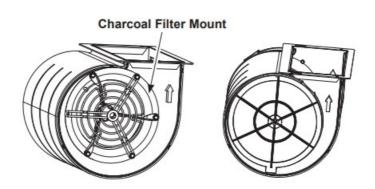
National Parts Center 800.626.2002

To Install

- 1. Remove the grease filters. See Filters section.
- 2. Install the charcoal filter mounts to either side of the motor using three screws per side.
- 3. Insert the tab on the charcoal filter into the triangular slot on the mount.
- 4. Clip the charcoal filter in until it is locked
- 5. Repeat with second filter on the other side of the motor.
- 6. Reattach the metal filters. See Filters section.

To Remove

- 1. Remove grease filters-See Filters section
- 2. Unclip the charcoal filter by pressing the release clip.
- 3. Carefully remove charcoal filter from tab.



This operation must be performed by a qualified technician or installer.

Note to Installers and Inspectors: This product comes equipped with a simple installation feature that limits maximum CFM levels in order to comply with certain local codes or regulations. This installation method may not be necessary for all installations, please refer to your local codes for further guidelines.

This makeup air feature applies to single motor models only.

⚠ CAUTION

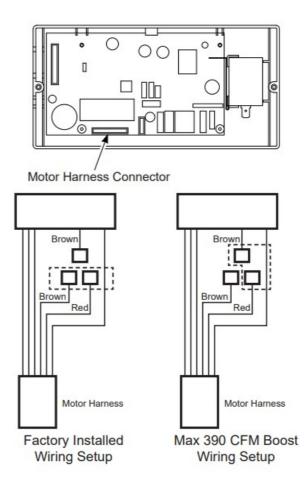
Hood must be disconnected from main power prior performing the conversion instructions listed below. Failure to do so could result in personal injury or damage to the product.

To modify unit (if needed for local codes): 390CFM

By design, the maximum blower speed is greater than 400 CFM. For local codes requiring reduced CFM, modify the wiring as described below:

- 1. Remove the Baffle filters.
- 2. Disconnect all the harnesses from the top of control box on right side of motor
- 3. Loosen the screws on top of control box and slide out to remove it from the hood
- 4. Uninstall the control box cover
- 5. For a maximum of 390 CFM Unit can operate with 4 speeds (Low, Medium, High, Boost).
 - i. Disconnect connectors of the BROWN wire.
 - ii. Remove the cap attached to the connector of the RED wire.
 - iii. Connect the mating connector of the BROWN wire and the RED wire.
 - iv. Attach the cap to the open BROWN wire connector.
- 6. Reinstall control box cover and secure control box to the bracket in the hood using the two screws
- 7. Connect all harnesses on top of the control box
- 8. Reinstall filters.

Note to Inspectors: To verify this product installation, check motor wiring connections as described above.





Documents / Resources



GE APPLIANCES PVW1030, PVW1036 30 and 36 Inch Vent Hood [pdf] Installation Guide PVW1030, PVW1036, PVW1030 PVW1036 30 and 36 Inch Vent Hood, PVW1030 Vent Hood, PVW1036 Vent Hood, 30 and 36 Inch Vent Hood, Hood

References

User Manual

Manuals+, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.