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HAUSLANE

chefseries

INSTRUCTION, USE & CARE MANUAL



Models UC-PS16-30 | UC-PS16-36

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Safety Information

Before installing your range hood, read the entire instruction manual. Installers, leave this manual with the homeowner.

M WARNING

SUITABLE FOR USE IN HOUSEHOLD COOKING AREA ONLY. TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK, OR INJURY, OBSERVE THE FOLLOWING:

- 1. Use this range hood only in the manner intended by the manufacturer. If you have the questions, contact HAUSLANE at 1-800-929-0168 or email at info@hauslane.com.
- Before servicing or cleaning, switch power off at service panel and lock service panel to prevent 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.
- Installation work and electrical wiring must be done by qualified personnel in accordance with all applicable codes and standards, including fire-rated construction codes and standards.
- 4. 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), and the American Society for Heating, Refrigeration and Air Conditioning Engineers (ASHRAE), and the local code authorities.
- When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
- 6. Ducted fans must always be vented to the outdoors.
- Do not use this unit with any solid-state speed control device.
- 8. To reduce the risk of fire, use only steel ductwork.

9. This unit must be grounded.

TO REDUCE THE RISK OF A RANGE TOP GREASE FIRE:

- Never leave surface units unattended at high settings. Boil overs cause smoking and greasy spillovers that may ignite.
- 2. Heat oils slowly on low or medium settings.
- 3. Always turn hood ON when cooking at high heat or when cooking flaming foods.
- 4. Clean ventilating fans frequently. Grease should not be allowed to accumulate on fan or filter.
- Use proper pan size. Always use cookware appropriate for the size of the surface element.

M WARNING

TO REDUCE THE RISK OF INJURY TO PERSONS IN THE EVENT OF A RANGE TOP GREASE FIRE, OBSERVE THE FOLLOWING*:

- SMOTHER FLAMES with a close-fitting lid, cookie sheet or metal tray, then turn off the burner. BE CAREFUL TO PREVENT BURNS. IF THE FLAMES DO NOT GO OUT IMMEDIATELY, EVACUATE AND CALL THE FIRE DEPARTMENT.
- NEVER PICK UP A FLAMING PAN as you may be burned.
- 3. DO NOT USE WATER, including wet dishcloths or towels. This could cause a violent steam explosion.
- Use an extinguisher ONLY if:
 A. You own a Class ABC extinguisher and you know how to operate it.
 - B. The fire is small and contained.

- C. The fire department has been called.
- D. You can fight the fire with your back to an exit.
- *Based on "Kitchen Fire Safety Tips" published by NFPA.

A CAUTION

- 1. For general ventilating use only. Do not use to exhaust hazardous or explosive materials and vapors.
- 2. To avoid damage and noisy and/or unbalanced impellers, keep drywall/construction dust, etc. off power unit.
- 3. Mount your range hood so that the bottom of the hood is 24" to 30" above the cooking surface. The minimum hood distance above cooktop must not be less than 24"; any installation less than 24" may cause overheating and cause damage to the range hood, HAUSLANE does not warrant this improper installation.

- 4. Two to three installers are recommended because of the larger size and weight of this hood.
- 5. To reduce the risk of fire and to properly exhaust air, be sure to duct air outside. Do not exhaust air into spaces within walls and ceiling or into attics, crawl space or garages.
- Because of the high exhausting capacity of this hood, you should make sure enough air is entering the house to replace exhausted air by opening a window close to or in the kitchen.
- 7. Use with approved cord-connection kit only.
- 8. Please read product specification label on range hood for further information and requirements.

Warranty Information

This range hood is warranted to the original purchaser to be free of defects in material and workmanship for two (2) years from the date of purchase.

Our obligation shall be limited to the repair or replacement of a unit (at our discretion) that may prove, by our sole examination, to be defective under normal use and service during the warranty period. We may issue credit in the amount of the invoice value of the defective product (or a percentage of it according to use) in lieu of repair or replacement. Any failure of this product that is not traceable to a defect in material or workmanship is not covered by this warranty. These non-warrantable items include, but are not limited to:

- · Any defects or damage to light bulbs
- · Change in color or finish due to chemical usage
- Improper installation not in accordance with the instructions
- Dents, bumps, and scratches incurred during shipping, handling, or installation
- Damage caused by failure to follow care and cleaning guidelines, including damage caused by the use of abrasive cleaners
- · Alterations made to the unit by the purchaser or installer
- Damage caused by accidental impact, fire, flood, freezing, and normal wear
- Bends and warping caused by forced connections, over-tightened fittings, and inadequate support during installation

A thorough inspection must be made before installation and any damage must be promptly reported. We will not be liable for failures or damage that could have been discovered or avoided by proper inspection and testing prior to installation.

Incidental repairs that would involve a minimum of time and effort on behalf of the purchaser will not be considered warranty work and no compensation will be deemed forth coming.

This warranty is non-transferable and shall be voided if the unit is removed from its initial installation or if it is not installed following the instructions.

Under no circumstance shall we be held liable for personal injury or property damage resulting from improper installation or use of this product. We will not be held liable for inconvenience caused by loss of use of this product, costs incurred for labor or materials, removal and installation of replacement units, or any other incidental or consequential damages. Costs relating to obtaining access for repair or replacement are the responsibility of the user.

This warranty does not extend to commercial and institutional installation or use.

Warranty Claim Procedure

If a claimable defect occurs, please contact our customer service team at 1-800-929-0168 (8 a.m. - 5 p.m., PST, Monday - Friday). or email us at info@hauslane.com Before you make your claim call, please ensure that you have:

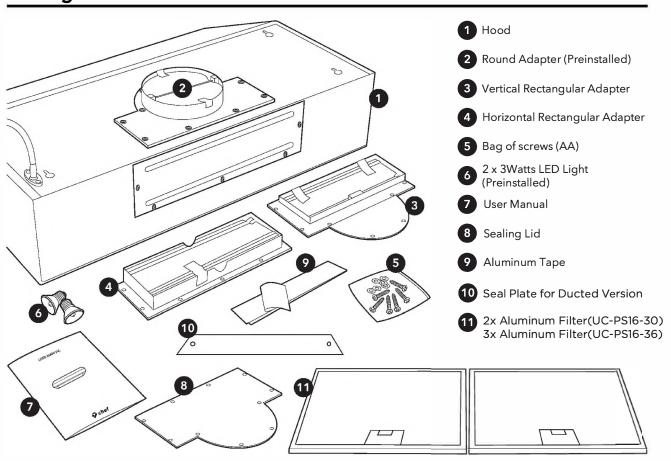
- Description of the range hood
- · Proof of sale
- Details regarding the defect
- · Name(s) and address(es) of the owner and installer

Claims must be filled out in writing and returned within six (6) months of the appearance of a defect. Failure to comply with this stipulation will make this warranty null and void. We reserve the right to a thirty-day (30) delay following the receipt of a claim in which to inspect the product. We assume no responsibility for labor costs, removing or replacing a previously installed product, transportation, or the return of a product.

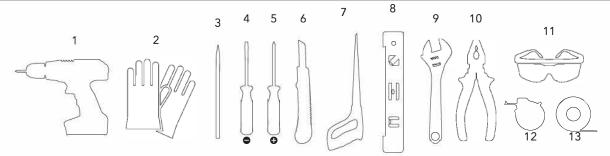
Specifications

Dimentions UC-PS16-30	Dimentions UC-PS16-36	Volts	Hertz	Fan CFM	Speeds	Light Wattage	Stainless Steel Grade
29-3/4"W	35-3/4" W						
22" D	22" D	120	60	450	6	3W x 2	430
8"H	8″H						

Package Contents



Tools Needed



- Electric Drill & Extended length head driver bit
- Safety Gloves
- Pencil
- A Flathead Screwdriver
- Philips Screwdriver

- Utitlity Knife
- Keyhole Saw 1"
- 8 Level
- Adjustable Wrench
- Needle Nose Pliers

- Safety Goggles
- Measuring Tape
- Aluminum Foil Tape

Preparation: What to Do Before Installation

Before installing your range hood, carefully follow these steps:

1. Read This Manual

Read through all the steps. If you fail to read the instructions carefully, we will not be responsible for damages incurred on your part. If you're not confident in your abilities to install the range hood properly, we recommend hiring a certified technician to complete the installation.

2. Gather Your Tools

Ensure you have all the necessary tools according to the previous page.

3. Inspect the Unit

Unpack the unit and check your range hood for damage or missing parts. Plug it in to an outlet to ensure the fan and lights work. If anything is damaged or missing, contact the seller to get the issues solved. Don't throw away packaging until you're sure you are fully satisfied with the product.

4. Ensure There is Proper Height Clearance

To ensure the highest performance, the bottom of your range hood must be between 24" and 30" from the top of the cooking surface. For gas ranges, the required distance is 30". Do not exceed the maximum height of 30" while in operation. This is very important! Installing at the incorrect height could lead to drastic reduction in the range's performance or even cause a fire.

5. Check Your Power Supply and Ducts

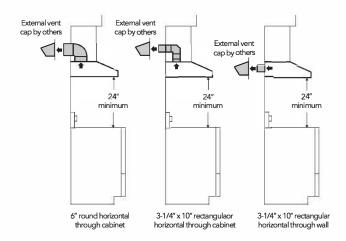
Check to ensure your main voltage is in line with the required voltage outlined on the rating plate inside this hood. Also check the domestic power supply to guarantee adequate earthing before installation.

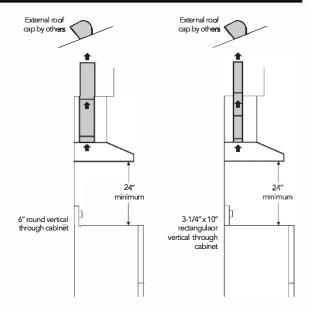
This range hood must be ducted to the outside. Don't connect the range hood to exhaust ducts that carry any type of combustion fumes like fireplaces, boilers, or any similar items. The vents should have a short, straight run to the outside. Avoid any elbows if possible, and if an elbow is required, a minimum of a 12" straight run is imperative before the elbow.

6. Figure Out Ducting Requirements & Install Adapter

This range hood requires ducting to the outside for ventilation. This range hood comes pre-installed with a vertical 6" round adapter. The package comes with a horizontal and a vertical rectangular adapter.

Look at the duct you're going to attach the range hood to.

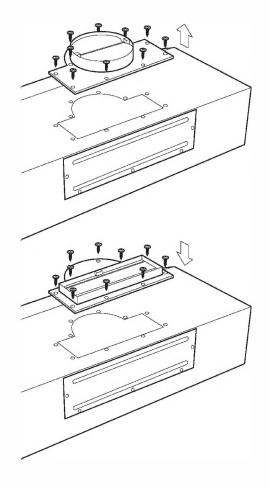




Is it a vertical rectangular duct?

If so, take off the round adapter that is preinstalled on the unit by removing 10 screws. Attach the rectangular adapter in its place and tighten the adapter with the previously-removed 10 screws. Remove the tape holding up thedampers.

⚠ **IMPORTANT:** Failure to remove the tape from the damper will cause reduction in performance.



Is it a 6" round duct?

You won't have to make any extra preparations. The range hood will attach directly to your duct. Be sure to remove the tape holding up the dampers.

⚠ **IMPORTANT:** Failure to remove the tape from the damper will cause reduction in performance. Make sure to install with the existing black rubber gasket.

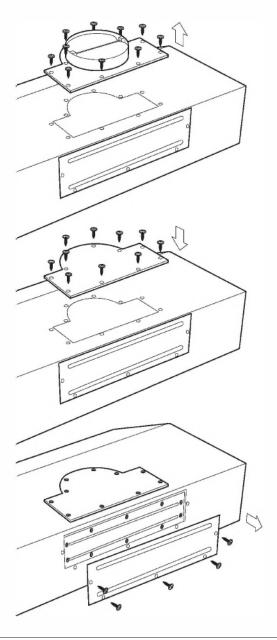
Is it a horizontal rectangular duct?

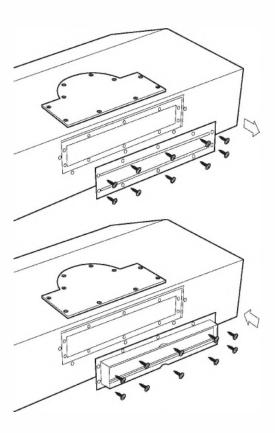
If so, remove existing round adapter by removing the 10 screws. Cover the opening with the shutoff plate and secure with 10 screws. This renders the round duct opening useless, and you can move forward with the installation of proper arrangements for horizontal discharge.

Remove the 5 screws and carefully take off the large shutoff plate on the back of the hood. Then, carefully remove the 8 screws holding the small sealing lid inside the back of the hood.

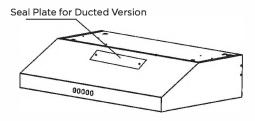
Attach the horizontal rectangular adapter into the back of the hood. Attach it using the 8 screws you removed from the small shutoff plate. Remove the tape holding up the dampers.

MIMPORTANT: Failure to remove the tape from the damper will cause reduction in performance. Make sure to install with the existing black rubber gasket.





Replace the grill plate by the seal plate to block the ductless vent.



8. Prepare the Cabinet (Soffit)

Measure the size of the outlet adapter relative to the cabinet. If it is not already done, you'll need to cut an opening in the cabinet to ensure the outlet adapter and power cable can pass through. If you must do this, use a pencil and ruler to mark the area, then cut with a wall/keyhole saw

If you're installing the UC-PS16SS-30 under a cabinet with a recessed bottom, we recommend using 4" wood fillers on each side to stabilize the cabinet for mounting purposes. For UC-PS16SS-36, we recommend using 6" wood fillers on each side for easier, more secure mounting.

9. Find a Helper

This range hood is best installed by two or more people due to its size and weight. Again, it is recommended to hire a certified technician for installation to reduce the risk of damage or injury.