ROBAM

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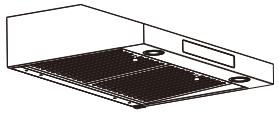
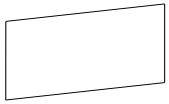


Installation Guide

CXW-260-U3H1S
CXW-260-U21HS
Range Hood

Packing List

Please check the items in the container upon unpacking

Standard Offerings			
 Range hood	1	 Installation Sizing Paper Template	1
 Check valve	1	 User Manual	1
 Gasket	1	 Accessory packs	1
 Oil cup	1		

Installation

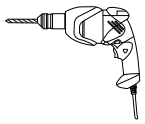
Preparation for installation

●Surrounding

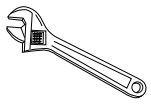
Keep the hood away from too many doors and windows, so as to avoid air convection affecting the efficiency.

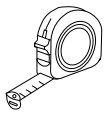
●Tools preparation

The hood will be installed with the following tools

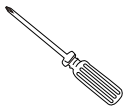

Electric percussion drill

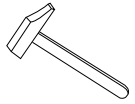

Electric screwdriver


Wrench

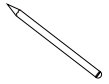

Measuring tape

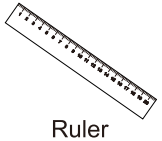

Gloves

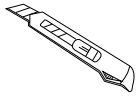

Cross screwdriver

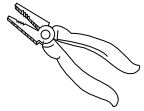

Hammer


Scissors

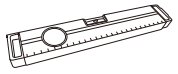

Pencil

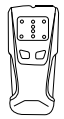

Ruler


Art knife

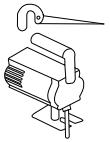

Cutting pliers

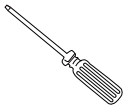
ROBAM | Range Hood


Level meter


Beam detector


Goggles


Electric saw


Flat screwdriver

Notice

●Do not expose the hood if your kitchen is under renovation, because construction materials, dusts, paint, coatings, and emitted gases will corrode and tarnish the hood surface. Therefore, it is recommended to install it after the renovation is completed.

●If you need move the Gas Hob before installing the Range Hood, please close the main valve before moving the Gas Hob.

●Don't install the hood on wood and other combustible walls. The wall shall be made of noncombustible materials with enough strength and the surface shall be flat.

●Do not install the hood at a too high position as well as keep the hood free from disturbance of ambient airflow lest the reduction of smoke pumping effect shall occur.

●When making cabinet, please leave space for installation and disassembly of the hood in order to maintain and overhaul the hood.

●When installing, please keep the machine body remain horizontal.

●After installation, please clean the surface of the hood, and then supply power for test run.

Installation

The range hood shall be installed directly above the cooktop. To ensure safe operation and optimal fume extraction performance, the recommended mounting height is specified as follows: the minimum distance between the top of the range hood and the support surface of cooking utensils on the cooktop is 29-9/16" (750mm), and the maximum distance shall not exceed 32-1/2"(825mm).If local laws and regulations in your state or region specify requirements for range hood installation height, such provisions shall prevail; however, this may significantly compromise the fume extraction efficiency of the product.

Notes:

1.Wear protective gloves and safety goggles during installation and operation.

2.The depth from the upper cabinet of the range hood to the wall shall be less than 15" (380 mm).

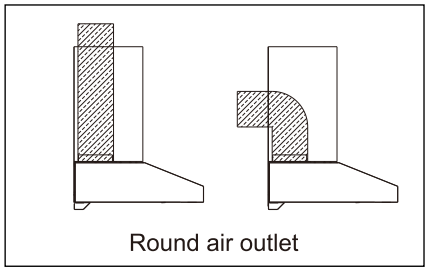
3.Due to the size and weight of this range hood, installation is recommended to be completed by two or more personnel.

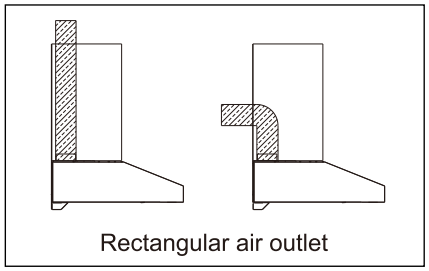
4.It is recommended to hire a certified professional technician for installation to reduce the risk of product damage and personal injury.

This range hood accessory is equipped with a Ø6" (Ø153mm) round air outlet. Confirm the position and shape of the kitchen air outlet before installing the range hood.

ROBAM | Range Hood

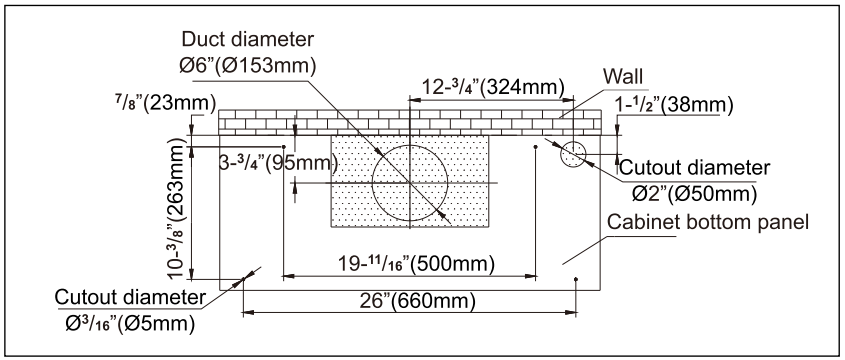
●Installation methods for kitchen air outlet on the top of range hood



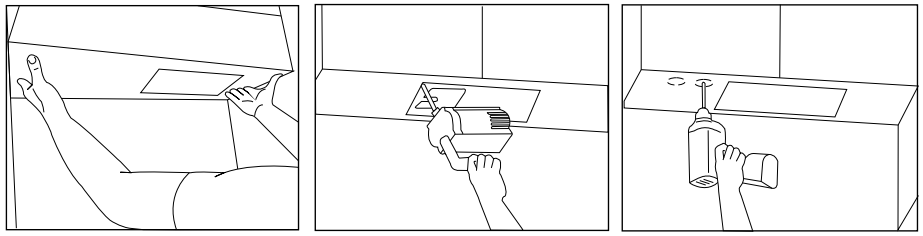


1，Unpack the appliance and check all contents against the packing list.

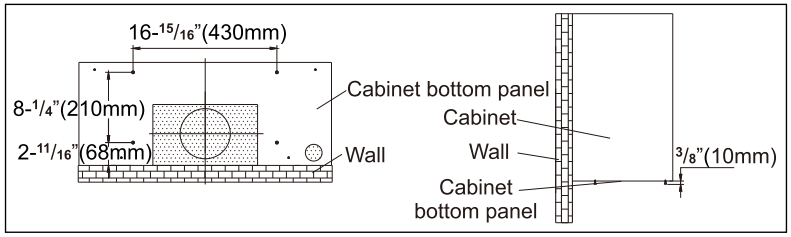
2.Drill the mounting holes on the top of the upper cabinet in accordance with the hole position and dimensions shown in the figure below.



3.Place the hole template face down on the upper cabinet bottom panel. Use an electric saw and a drill bit with a diameter of Ø3/16" (Ø5 mm) to cut holes in accordance with the requirements marked on the hole template.Note: Wear safety goggles and gloves at all times when cutting holes.



4.Pre-install 4 pcs of #8×3/4" (ST4.2×18mm) self-tapping screws on the cabinet bottom panel according to the position of the hole template. Ensure the mounting depth keeps the screw head 3/8" (10mm) away from the cabinet bottom panel.



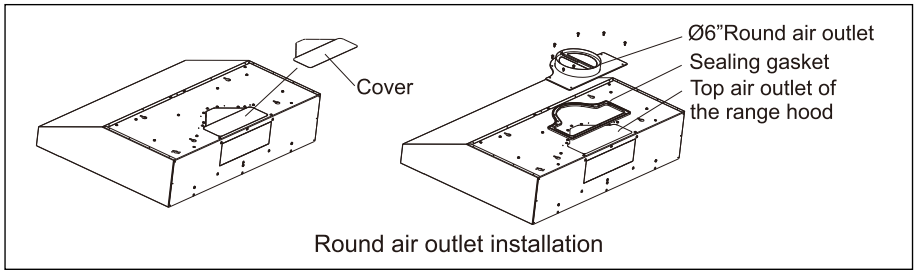
5.Air outlet installation

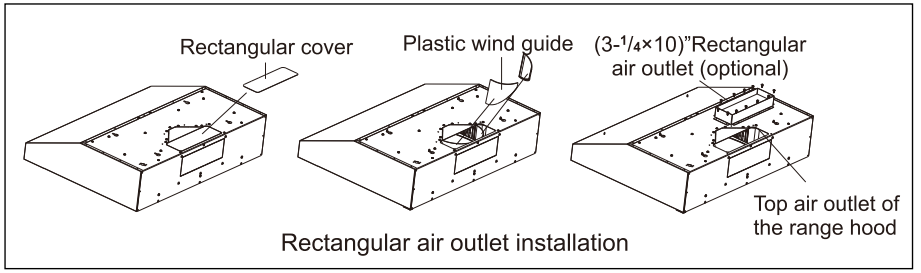
(1) Round air outlet installation

Remove the entire air outlet cover on the top of the range hood with pliers or a screwdriver. Secure the supplied Ø6" (Ø153 mm) round air outlet and sealing gasket to the top of the range hood using 6 pcs of #8×1/2" (ST4.2×12mm) screws.

(2) Rectangular air outlet installation

First, remove the rectangular air outlet cover on the rear of the range hood with pliers or a screwdriver. Next, remove the two plastic wind guide pieces at the air outlet of the range hood with scissors or pliers. Then, mount the optional (3-1/4×10)" rectangular air outlet on the top of the range hood with 12 pcs of #8×1/2" (ST4.2×12mm) screws.

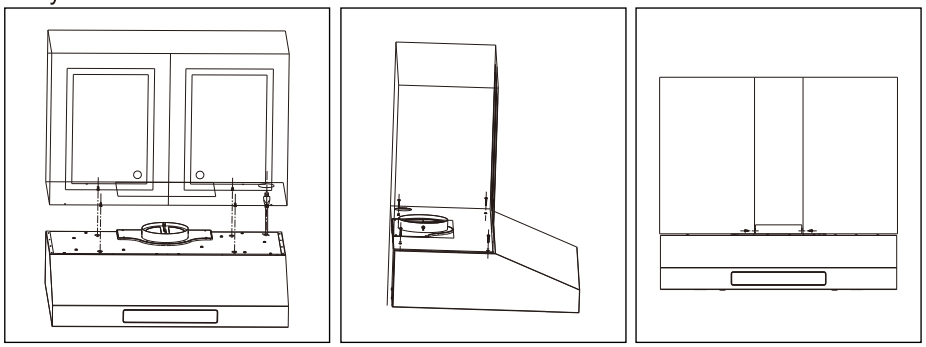




6.Lift the range hood, align the keyhole mounting slots on the top of the range hood with the pre-installed screw heads on the cabinet bottom panel. Route the power cord through the cutout in the cabinet bottom panel, then push the range hood toward the wall to hang it temporarily on the cabinet bottom panel.

7.Secure the range hood to the cabinet bottom panel with 4 pcs of #8×1-3/8" (M4×35mm) screws and washers, ensuring the top surface of the range hood fits tightly against the cabinet bottom panel.

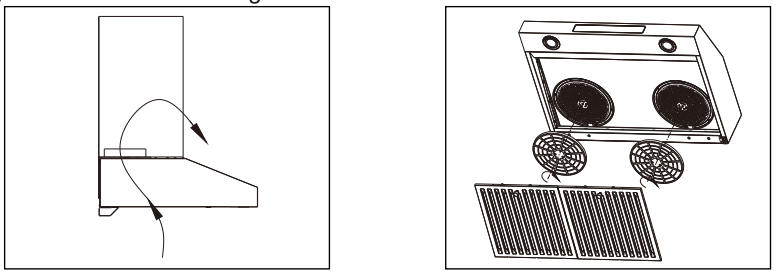
8.Secure one end of the duct (optional) to the air outlet with 2 pcs of #8×1/2" (ST4.2×12mm) self-tapping screws, then seal the connection with tape to ensure airtightness. Attach the other end of the duct to the kitchen air outlet with tape.Note: Straighten the aluminum foil duct during installation to prevent noise caused by partial stretching; excess length can be trimmed with pliers. The connections between the duct and the wall opening or public flue must be thoroughly sealed to ensure a firm connection. Ensure the louvers at the air outlet or public flue interface open and close freely.



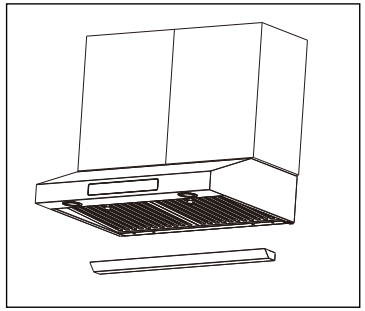
●Installation sans sortie d'air extérieure dans la cuisine

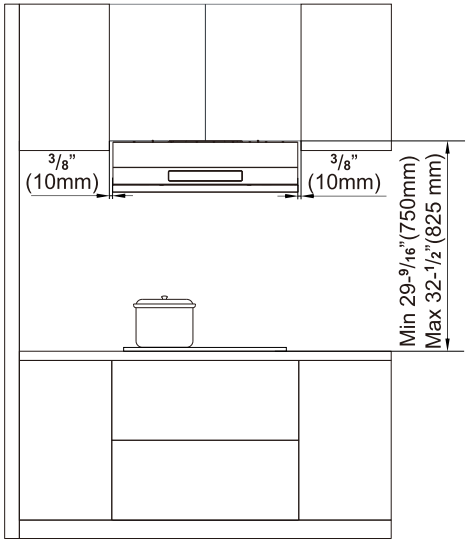
When the kitchen has no external air outlet, an optional internal circulation activated carbon filter can be installed.

Installation with optional internal circulation activated carbon filter for range hood: Remove the stainless steel grease filter from the bottom of the range hood. Snap the optional circular recirculating carbon filter onto the lower end of the internal air inlet of the range hood and turn it clockwise to lock it in place. Then, reinstall the stainless steel grease filter onto the range hood.

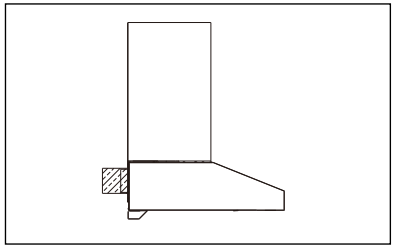


9.After installation, the range hood must be kept level. Finally, install the oil cup, connect the power supply and test the unit.



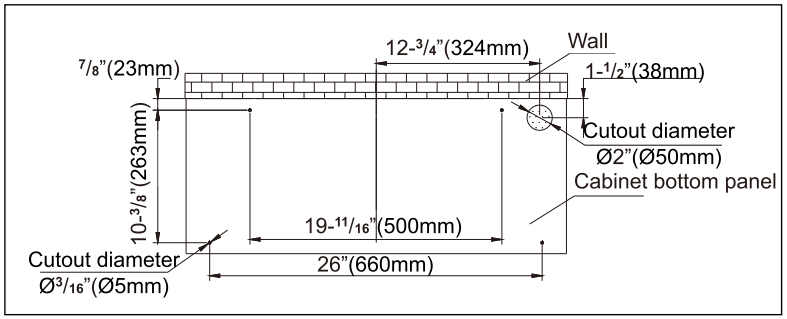


●Installation methods for kitchen air outlet at the rear of range hood

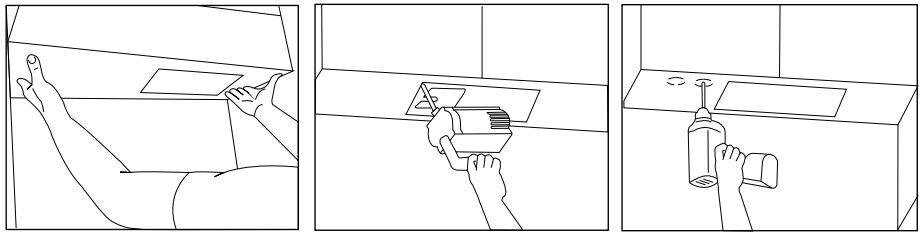


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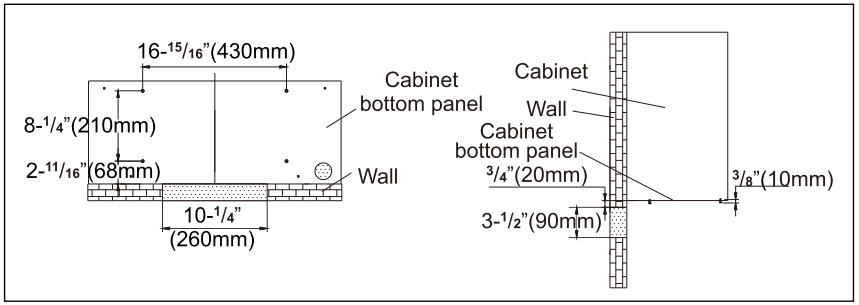
2.Drill the mounting holes on the top of the upper cabinet in accordance with the hole position and dimensions shown in the figure below.



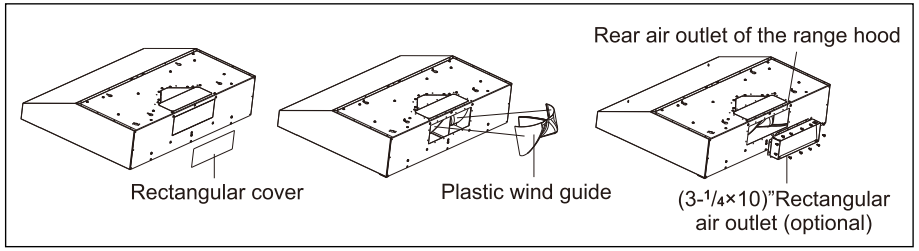
3.Place the hole template face down on the upper cabinet bottom panel. Use an electric saw and a drill bit with a diameter of Ø3/16" (Ø5mm) to drill holes as required by the hole template.Note: Wear safety goggles and gloves during drilling.



4. Pre-install 4 pieces of #8×3/4" (ST4.2×18mm) self-tapping screws on the cabinet bottom panel according to the position of the hole template. Ensure the installation depth keeps the screw head 3/8" (10mm) away from the cabinet bottom panel.



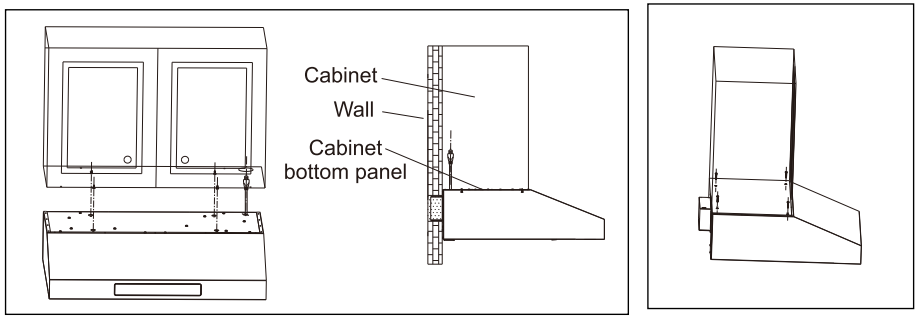
5.First, remove the rectangular air outlet cover on the rear of the range hood with pliers or a screwdriver. Next, remove the two plastic wind guide pieces at the air outlet of the range hood with scissors or pliers. Then, mount the optional (3-1/4×10)" rectangular air outlet on the top of the range hood with 12 pieces of #8×1/2" (ST4.2×12mm)screws.



ROBAM | Range Hood

6.Lift the range hood, align the key mounting holes on the top of the range hood with the pre-installed screw heads on the cabinet bottom panel. Pass the power cord through the cutout on the cabinet bottom panel, then push the range hood toward the wall. Align the rear air outlet of the range hood with the ventilation opening on the kitchen wall, and hang the range hood temporarily on the cabinet bottom panel.

7.Fasten the range hood to the cabinet bottom panel through with 4 pcs of #8×1-3/8" (M4×35mm) screws and gaskets, so that the top of the range hood fits closely against the cabinet bottom panel.



8.After installation, the range hood must be kept level. Finally, install the oil cup, connect the power supply and test the unit.

