

## IMPORTANT!

READ ALL INSTRUCTIONS CAREFULLY

DO NOT DESTROY OR DISCARD ORIGINAL PACKING MATERIALS

It is imperative that you inspect your order as soon as your product has been received. Akicon cannot accept returns on products that have been installed, under any circumstances. If a product arrives damaged, please save all original packing materials. Please photograph immediately and email the images to service@akicon.com.

### Disclaimer

Installation must be performed by a licensed professional only.  
 Installation must comply with all local building and safety codes.  
 Installation should not be scheduled until the product is received and inspected for damage or defect.  
 Akicon is not responsible for any installation delays or damages incurred as a result of installation.  
 Akicon is not responsible and does not supply any hardware or tools necessary for installation.  
 Do not apply painter's tape to any part of the range hood, as this may cause irreversible damage to the finish.

### Insert Vent Pipe Chart

AK - E70 Series 600 CFM (30 / 36 inches)	6" round pipe
NX - E70 Series 600 CFM (30 / 36 inches)	6" round pipe
AK - E90 Series 600 CFM (30 / 36 inches)	6" round pipe
AK - 19IL-N Series 600 CFM (30 / 36 inches)	6" round pipe
AK - 19IL-N Series 1200 CFM (42 / 48 / 52 / 58 inches)	8" round pipe

### Wall-Mount Range Hood Instructions

\*\* Please note that range hoods delivered with aluminum bracing bars may be installed with or without the bar intact. The bar may be removed to avoid installation obstruction and does not affect the overall structure of the installed hood \*\*

- Step 1:** Locate existing wall studs to identify the attachment location of the hood. If no existing studs, from the center of the installation place, measure the distance to both studs located on the left and right sides of the duct. On the backside of the hood measure the width of the top and bottom of the hood and mark the center. If the wall stud location does not align for proper attachment to the hood, additional wall support must be added.
- Step 2:** Pre-drill mounting holes in the right and left flanges located on the back of the hood. (Suggested minimum of 4 mounting screw holes)
- Step 3:** Next, you will need a 2x4 that is the width of the bottom portion of the hood. This will be used as a cleat to support the hood during the installation. Before mounting the 2x4, mark the location where the bottom of the hood will reside and ensure it is level.
- Step 4:** Hold the range hood against the wall in the desired location with the hood in place, double-check the hood is centered. Fasten it by screwing through the right and left flanges and into the wall support.

### Island-Mount Range Hood Instructions

\*\* Please note that range hoods delivered with aluminum bracing bars may be installed with or without the bar intact. The bar may be removed to avoid installation obstruction and do not affect the overall structure of the installed hood \*\*

- Step 1:** Drill holes into the top flange of the hood (one hole in each corner).
- Step 2:** Place U-channel across the floor joists or ceiling trusses where the hood will be mounted with bolts installed to coordinate with pre-drilled holes.
- Step 3:** Lift and hold the hood to the ceiling.

Step 4: Place U-channel inside the hood and underneath the flange, at the location of pre-drilled holes.

Step 5: Fasten hood to bolts with nuts and washers inside the hood. (Bolts should be secured through both sets of U-channels to properly fasten the hood to the ceiling).

**\* With the weight of the hood, it is suggested to have two people lift the hood into place, continue to have one person hold the hood to support while mounting screws are installed.**

**\* Please note that additional screws can be added through the top of the hood and into the proper ceiling support.**

## Insert Vent Instructions

Step 1: Ensure the exhaust pipe is in the proper location to connect through the top opening of the hood.

Step 2: Remove baffle filters from the insert vent. To remove, push the knobs on the baffle filters towards the back of the insert.

Step 3: A licensed electrician will then wire the insert vent. Wires should enter and connect directly from the ceiling.

Step 4: Lift insert into the hood opening.

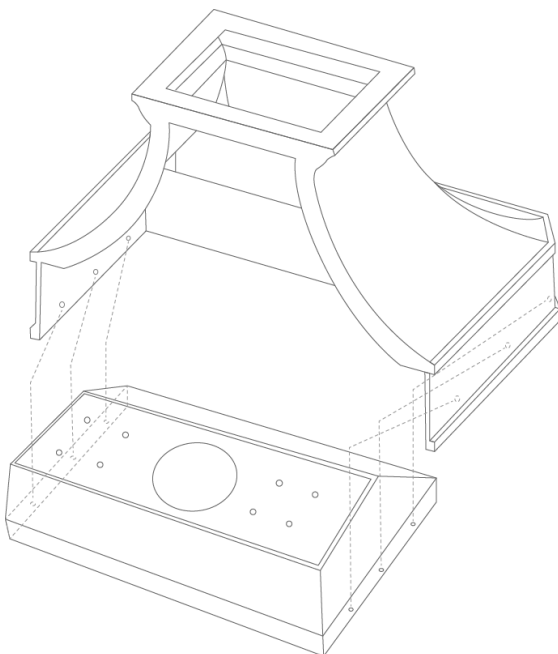
Step 5: Ensure the exhaust pipe is at the proper height inside the hood, then slide insert vent start collar into the existing exhaust pipe.

Step 6: Hold the insert vent inside the opening of the range hood at the apron, then drill through the left and right side of the insert vent, into the 4" vertical flange located inside the hood. Once pre-drilled holes are complete, utilize self-tapping sheet metal screws to fasten the liner in place. (Make sure not to puncture the outside of the hood.)

**\* If additional access to the exhaust pipe is needed, remove the motor inside of the insert vent to gain access.**

**\* If you have any questions, please email us at [service@akicon.com](mailto:service@akicon.com) or call 1-(302)-213-4406.**

### Visuals:



### Tools:

