

# Range Hood Purchasing Guide

Thank you for your interest in a custom La Bastille range hood! The following guide will help walk you through details to consider during the sales and design process.

## How La Bastille's range hood differs from others:

Over the last 10 years, we have become the industry go-to for complex, custom metal range hoods across the US and Canada. Our metals are warm and inviting, making our range hoods the crowning jewel of your kitchen. We hand-cast and hand-finish our products, no shortcuts, no solder. Our range hoods are as beautiful as they are efficient. No range hood is too complex for us to tackle. We love a design challenge so contact us with your ideas.

# Range hood construction:

Our range hoods are solidly constructed. They consist of a wooden core with internal ribs to provide structural support. The interior remains open to allow room for the liner and ducting. They are hand-cast with the metal of your choice and finished to the specific finish chosen. We are able to create wall mounted and island hoods in a variety of styles. Island range hoods with chimneys may need to be made in two pieces.

To safely secure and stabilize the structure, our wall mounted range hoods have a <sup>3</sup>/<sub>4</sub>" thick backplate. This backplate will be screwed directly into the studs in the wall. There will be cutouts for handling and ducting. The edge of the ventilation liner will sit in front of the backplate, flush with the bottom of the range hood.





#### Ventilation:

La Bastille provides a Vent-A-Hood liner with your range hood. Vent-A-Hood is the leading name in kitchen ventilation. Their patented Magic Lung blower technology captures heat, grease, odors, smoke, and steam. They are quiet and easy to clean.

The size and strength of the liner will be based on your cooktop model and the overall size and shape of your range hood. We ensure that the liner CFM meets the requirements of the range output.

Vent-A-Hood liners offer the convenience of an internal blower. This means that the blower is inside the liner, closer to the filters and cooking space and thus able to pull more contaminants from your kitchen air. This also means you will not need to find additional room in the attic or on the exterior of your home for a blower.

# Make and Model of Range:

Many people choose to use gas cooktops. To make sure the liner we specify is the appropriate strength for your cooktop range, we will need to know the exact make and model number. We will then calculate the required CFM (cubic feet per minute) to accommodate the BTUs (British thermal units) of your cooktop range. This way, you don't need to worry if your ventilation liner will be too weak or too strong. We will take care of the calculations for you and specify one that is just right.

## Width of the range hood:

For maximum efficiency, it is recommended that the liner covers the width of burners. Following this rule, the canopy is typically 6" larger than the range. The recommended sizing is listed in the chart below.

Range Width	Liner Width	Range Hood Canopy Width
30"	28-3/8"	36"
36"	34-3/8"	42"
42"	40-3/8"	48"
48"	46-3/8"	54"

Occasionally, due to site restrictions, these recommendations are not possible. Cabinets or windows may impact the width of the range hood. If we need to work within a restricted area, this may require a decrease in the size of the canopy and/or the ventilation liner. Our designers will help you determine whether design adjustments are required based on the specific circumstances.

# **Height of Range Hood:**

We will need to know the ceiling height where the range hood will be installed. We will subtract the height of the cooking range and the recommended mounting height of the ventilation liner from the overall ceiling height to determine the appropriate height your range hood should be. The recommended height is 27"-30" above the range, based on personal preference.



#### Your metal choice:

La Bastille offers many different unique metal choices: zinc, pewter, brass, bronze, and copper. Each metal has its own unique history and qualities, ranging from bright and shiny silvery hues to a vibrant glow with rich and warm tones. For more information, you can find a description of each metal on the countertop page on our website.

### Your finish choice:

La Bastille offers a variety of finishes to fit the aesthetic of any project. We use two terms to discuss our finish options: **patina** and **texture**.

A patina is a tarnish produced by chemical processes that form on the surface of many types of metals with use and time. A patina showing rich shades of browns and grays can take decades to acquire. At La Bastille, we utilize years of experience to achieve the desired level of patina, treating each project like a piece of fine art. Getting the exact level of a patina can be a difficult and painstaking process, but our methods are refined and exact. We offer a variety of options to compliment any interior space.

The texture of a finish refers to the visual texture seen on the surface. A smoother texture may be desired for projects with a more modern sleek aesthetic, while a heavier texture may be better suited for a countertop that needs to look more aged. All of our surfaces are smooth to the touch, so the texture will not affect how your range hood feels when touched.

# **Contracting and design phase:**

La Bastille will provide you with an estimate that details the specifics of your project. We can make any needed revisions to this estimate. When you are ready to contract, we will send you an invoice that details the payment schedule for an approval e-signature. Your initial payment will start the design phase, when the details and shop drawings for your project will be approved. Your final approval e-signature on the shop drawings (and

additional payment if applicable) will signal the start of the production phase. The length of the production phase will be agreed upon before contracting. At the end of the production phase, you will receive photos of your completed countertop for approval before allowing pick up for shipping.

## **Shipping:**

La Bastille takes great effort to ensure the integrity of your La Bastille project during the shipping process. All shipments are curb-side delivery, and larger crates may require a forklift or loading dock to offload. We custom-build wooden shipping crates with braces so that the edges are protected, ensuring our products reach their final destination safely and securely. Some projects, typically large or unusually sized, can utilize a dedicated truck. This allows your project to be delivered straight from our shop to its new home.

## Range hood installation:

La Bastille does not provide installation services. Our range hoods can be handled by a qualified contractor along with your HVAC and electrical specialists. Please be sure to share your signed drawings and our detailed installation guide, found in the FAQs on our website, with your installation team as early as possible during the process so they can prepare.

# How do I get started?:

The best way to start brainstorming your design ideas for a new La Bastille project is to contact us at **888-303-ZINC (9462)** or use the contact form on our website. If you already have construction drawings in process, please email them to us at **info@labastille.com**. We're excited to start working with you!