

FUME HOODS

Fume hoods custom built to your exact specifications, from general purpose to highly specialized.

BMC offers many types of fume hoods including Bypass (CAV), Restricted Bypass (VAV), Add Air, High Performance, Radio Isotope, Perchloric Acid, Low Bench, ADA, Floor Mounted, Double-Sided, Thin Wall, and Demonstration Fume Hoods. Our fume hoods are SEFA, ASHRAE and UL certified to ensure safety and reliability in design and use.



bmclab.com



OUR STORY

BMC has been quietly manufacturing laboratory furniture for over 55 years in our own facilities in Muskegon, MI. We have deep expertise in laboratory furniture, and have always focused on engineering excellence, high product quality and high touch customer service.

BMC has already supplied fume hoods and laboratory furniture to tens of thousands of labs across almost every type of facility. Our key markets already include Education (K-12 and secondary), Pharmaceutical, Research (Industry and University), Government, Manufacturing and Industrial markets.

Historically, we have worked with a small network of excellent dealers, both under the BMC name, as well as a number of private label brands. It's likely you have seen our products and may not have even realized it. We kept quiet. We did not do marketing. We didn't go to trade shows. We waited on inbound and word of mouth opportunities and frankly said "no" when we got too busy.

That has changed.

We have spent the past five years getting ready to change. We have built around what we have been good at – deep knowledge and expertise, high quality, and superior customer service. But we have also done some other things:

- We built our in-house engineering and manufacturing capabilities to deliver within the tight timelines of laboratory construction.
- We have increased our production flexibility and capacity.
- We have created new products and are open to creating more customized solutions for our customers.
- We are joining the industry trade groups and participating in trade shows.
- We are developing the marketing and sales support, along with tools such as configurators and Revit libraries, to tell our story to you, and to your customers.

We will still be great to our existing customers. But we're building new relationships with dealers, architects, laboratory planners, and end users—and giving them the opportunity to experience BMC for themselves. We want the rest of the laboratory world to see who we are, what we have and what we will bring to your customers.

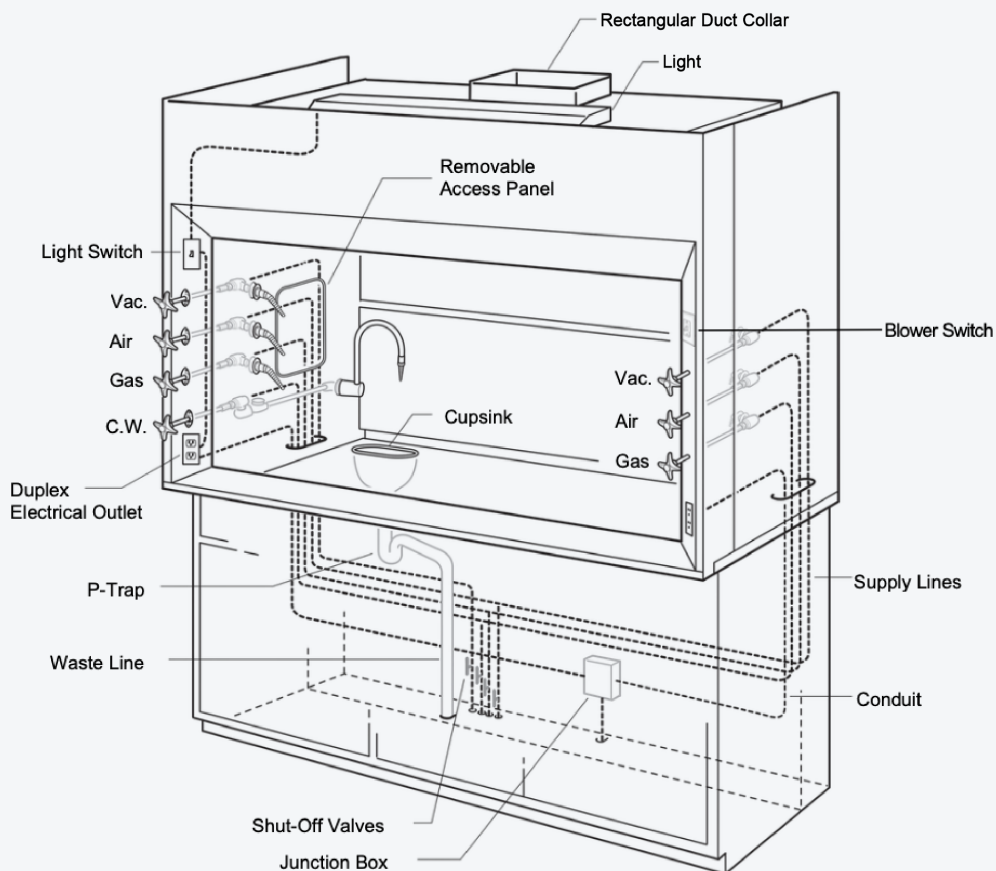
We look forward to working with you.

BMC's fume hoods are synonymous with safety and efficiency.

BMC offers fume hoods capable of filling many needs, ranging from general to highly specific. With a focus on laboratory safety and efficiency, we offer fume hoods that have a place in every environment. We design and manufacture our fume hoods to comply with industry standards, standards that ensure they work as intended for the safety of everyone in the lab. We take pride in our work because we know how important our products are for research, innovation, and advancement. Every product we manufacture is built to your specifications.

FUME HOODS STYLES

- Bypass (CAV)
- Restricted Bypass (VAV)
- Add Air
- High Performance
- Radio Isotope
- Perchloric Acid
- Low Bench
- ADA
- Floor Mounted
- Double-Sided
- Thin Wall
- Demonstration



SAFETY

The number one goal when using a fume hood is laboratory safety. This goal is our guiding principle for fume hoods, and we ensure all our fume hoods meet safety standards. Our fume hoods have been designed and tested to exacting standards. We offer every option and configuration available to the industry.



EFFICIENCY

Efficient use of time, materials, and budgets are important for any laboratory owner or operator. BMC's fume hoods are designed to save time and money by maintaining efficiency while meeting air flow, exhaust volume, and static pressure requirements. This enables economic operation of the fume hood and the overall lab environment.

CUSTOMIZED SOLUTIONS

At BMC we can find a solution for almost any fume hood requirement. While we provide standard features on all our fume hoods, we know there is no such thing as a standard lab. We are well equipped to handle any special circumstances that your lab needs. Our talented group of engineers and skilled manufacturing team have the experience and knowledge to solve the challenges of your lab space. We offer additional features for all of our fume hoods, as well as custom sizing of superstructures, sashes, and fixture locations.



CERTIFICATIONS

We test to the industry standards set forth by SEFA, ASHRAE, UL, and other testing agencies. We have a combination of independent third-party certifications, as well as rigorous internal testing.



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FUME HOOD VARIETIES

We use our deep expertise to offer a wide range of fume hoods from general purpose to highly specialized. We know no two labs are the same, so we also offer a vast array of customization for every fume hood. Browse our catalog for more details.

BASE CABINETS

Casework is available to complement the fume hood installation. Multiple styles and accessories are offered in our casework, including flammable and acid storage cabinets. ADA compliant casework is also available for fume hoods and features lowered and accessible features. For more details on fume hood base cabinets and other options please see our casework catalog.





MATERIALS

Our fume hoods are constructed of high-quality materials, including 18 gauge painted steel, glazed 1/4" safety glass, chemical resistant fiberglass reinforced resin-chem, and type 304 & 316 stainless steel. Many other options are available as well.

FEATURES & FIXTURES

BMC's fume hoods can support integrated plumbing fixtures, electrical options, alarms, and even explosion proof lights and fixtures. The hoods can also support air, vacuum, nitrogen, gas, water, and other services. All options are listed in our catalog.

SPEED & SCALE

BMC is committed to industry best short lead-times. We have worked hard to create manufacturing processes to deliver products that are accurately engineered and built with precision, on a well orchestrated schedule. We have worked over the past several years to build our internally flexible capacity to scale with increased production needs. We manufacture everything in house, which provides maximum control over our production and scheduling process.

