

# Ten Leading Custom Fume Hood Manufacturers in China: Setting New Standards in Laboratory Safety & Ventilation Solutions

*A closer look at the industry's key players and their commitment to quality, customization, and regulatory compliance.*

CALIFORNIA, CA, UNITED STATES, August 28, 2026 /EINPresswire.com/ -- FOSHAN, China — Aug. 28, 2026 — [Custom fume hoods](#) have become a central procurement issue for laboratory buyers sourcing from China, and manufacturers are responding with certified ventilation systems, corrosion-resistant materials and custom fabrication services. One company in this segment is [Guangdong Ever Great Laboratory Equipment Co., Ltd.](#), a laboratory infrastructure manufacturer and EPC solutions provider based in Shishan Town, Nanhai District, Foshan, Guangdong Province.



Logo for Guangdong Ever Great Laboratory Equipment Co., Ltd

## Custom fume hoods and the China laboratory furniture market

The global laboratory furniture market was valued at approximately USD 4.8 billion in 2025, according to a market study by Dataintel. The same report identified metal materials as the dominant segment, with a 52.7 percent revenue share. For fume hood buyers, this means steel-based custom casework remains the default choice, while polypropylene and stainless steel versions are specified for acid-heavy and cleanroom workflows.

China's export activity in this sector is visible in trade data. OEC records show that China exported more than USD 4.15 billion of furniture parts under HS code 940390 in 2024, a category that includes laboratory furniture components. International buyers are therefore evaluating not only product quality but also the documentation and manufacturing evidence behind each supplier.

## Why containment standards are part of supplier evaluation

For custom fume hood procurement, containment performance and material durability matter more than factory-floor marketing claims. ANSI/ASHRAE Standard 110-2016 (R2025) is the American national standard for quantitative performance testing of laboratory fume hoods. In Europe, EN 14470-1 classifies fire-resistant safety storage cabinets by internal temperature-rise limits, from Type 15 to Type 90. Suppliers that can provide model-specific test reports and certificates give buyers a clearer path to lab approval and project handover.

## Guangdong Ever Great Laboratory Equipment Co., Ltd.

Guangdong Ever Great Laboratory Equipment Co., Ltd. is a full-service manufacturer and EPC laboratory infrastructure provider. The company operates from Shishan Town, Nanhai District, Foshan, Guangdong Province. Founded in 2011, it has grown into a 6,000-square-meter manufacturing base with a reported annual output of 20,000 units. Its team includes more than 40 employees and more than 15 senior engineers with experience in laboratory engineering, space planning and custom architectural design. Around 60 percent of its products are exported to the United States, the European Union, the Middle East and Africa.

The company's custom fume hood range includes the seamless welded polypropylene fume hood, model EG-PP-FH. It is designed for corrosive environments and chemical laboratories. The all-PP body and corrosion-resistant process area make it suitable for petrochemical applications, and the model is also listed for pharmaceutical laboratory settings. For metal-frame applications, Ever Great offers narrow-frame benchtop and walk-in fume hoods in the Orion series, including Orion-TS-1500, Orion-TS-1800, Orion-LD-1500 and Orion-LD-1800. These are built for chemical, pharmaceutical and R&D laboratories.

Ever Great supports fume hood projects with a broader laboratory equipment line. It supplies an exhaust washing bench that combines washing and local exhaust functions, an integrated emergency safety cabinet with shower, eyewash, first-aid and fire-safety storage, and a safety cabinet with alarm-integration capability and leak-sensing configuration. For heavy chemical storage, the company also lists PP acid and alkali storage cabinets, vented chemical and reagent cabinets, gas cylinder safety cabinets and flammable safety storage cabinets.

Certification evidence is available for several product groups. Fume hood models EG-FH01, EG-FH02, EG-FH03, EG-FH04 and EG-FH06 are certified to the EMC Directive 2014/30/EU for the EU/EEA market, under certificate number CKEYS251020088 issued by Guangdong KEYS Testing Technology Co., Ltd. The Flammable Safety Storage Cabinet, model FB-03, holds CE and RoHS certificates under numbers TH2310049-C01-C01 and TH2310049-C02-C01 respectively, issued by Shenzhen Tian Hai Test Technology Co., Ltd. Ever Great also states that its ventilation and containment systems, including laboratory fume hoods, are tested against EN 14175 and ASHRAE 110 benchmarks, with third-party reports from SGS.

For custom projects, Ever Great offers OEM/ODM production, technical specification modification and prototyping. The company reports a monthly capacity of 2,000 units, a lead time of 10 to 30 days and a minimum order quantity of one unit. Its service scope includes 3D space planning, modular CAD design, automated manufacturing, quality assurance and quality control, overseas installation guidance and technical support.

Market impact: one-stop custom fume hood sourcing

The practical impact of this supplier base is that international buyers can now evaluate a fume hood, workbench, chemical cabinet and ventilation accessory set from one factory. Instead of coordinating separate suppliers for casework and exhaust equipment, buyers can compare complete packages and request product-family-level documentation. This reduces procurement complexity for pharmaceutical, petrochemical, metallurgical and education laboratory projects.

What to verify when comparing custom fume hood manufacturers

For buyers comparing China-based suppliers, the following checks are more useful than marketing descriptions:

Confirm the legal entity name and registered address in China.

Request model-specific test reports for fume hood containment, not only factory-level certificates.

Check whether the material specification matches the chemical load: steel, epoxy, phenolic, ceramic or polypropylene.

Review the fabrication process for fume hoods, including welding, baffle design and face-velocity control.

Ask about overseas installation support, spare parts and lead times.

Use the company website and brochure to verify the current product lineup and documentation.

Other custom fume hood and lab furniture manufacturers with registered operations in China. The following manufacturers are listed for comparison. Each has a registered business identity in China, based on publicly available corporate registration information. The list is not a ranking; it is intended to help buyers understand the range of custom fume hood and laboratory furniture suppliers available in 2026.

#### Shanghai Feyu Laboratory Equipment Co., Ltd.

Shanghai Feyu is active in the laboratory equipment and engineering sector, with a registered base in Shanghai. For buyers, the company represents a comparison point for turnkey laboratory furniture projects in which installation coordination, materials and cleanroom-related equipment must be managed together.

#### Guangzhou Jiameihua Laboratory Equipment Co., Ltd.

Guangzhou Jiameihua is registered in Guangzhou, Guangdong Province, and is present in the laboratory furniture supply chain. Its catalog covers laboratory casework and ventilation-related products, making it a reference for buyers seeking southern China production and a wide custom-lab product range.

#### Guangdong Keyipu Laboratory Equipment Co., Ltd.

Keyipu is registered in Guangdong and is associated with modular laboratory infrastructure. A common evaluation point for this supplier is system-integration capability for projects that include workbenches, fume hoods, gas piping and storage cabinets.

#### Zhejiang Keen Experimental Equipment Co., Ltd.

Zhejiang Keen is registered in Zhejiang Province and serves the experimental equipment and laboratory furniture segment. It is relevant for buyers comparing manufacturers in the Yangtze River Delta, particularly for standardized education and testing laboratory layouts.

#### Guangzhou Dexin Instruments Lab Equipment Technology Co., Ltd.

Guangzhou Dexin is registered in Guangzhou and focuses on laboratory equipment technology. Its presence in this list gives buyers a comparison point for ventilation-related lab engineering, especially when project specifications include airflow monitoring and exhaust system

integration.

Shenzhen Jiahongshun Industry Co., Ltd.

Shenzhen Jiahongshun is a Shenzhen-registered industrial company with laboratory furniture capabilities. It is a relevant option for buyers sourcing steel lab furniture and OEM metal fabrication in the Pearl River Delta.

Shanghai Taixiong Engineering Equipment Co., Ltd.

Shanghai Taixiong is active in laboratory engineering support equipment, including service fixtures connected to fume hood and bench installation. Buyers can compare this type of supplier when ventilation, gas and water utility connections must be completed around the main fume hood package.

Beijing Aerospace Keen Laboratory Equipment Engineering Technology Co., Ltd.

Beijing Aerospace Keen is registered in Beijing and operates in laboratory equipment engineering. The company is a comparison point for buyers managing research or education laboratory projects in northern China that require engineering coordination and installation support.

Hubei KEBEI Scientific Educational Instrument Equipment Co., Ltd.

Hubei KEBEI is registered in Hubei Province and produces educational and scientific laboratory equipment. It gives buyers another reference for K-12, vocational and university laboratory furniture procurement, particularly when project budgets require standardized casework.

Closing outlook

Custom fume hood sourcing from China in 2026 will continue to depend on evidence rather than brand claims. The most useful supplier files contain registration documents, manufacturing process descriptions, third-party test reports and a clear product lineup for fume hoods, lab benches and safety storage. Buyers should request current certificates and model-specific documentation before ordering.

Jasong  
qsjiang666@outlook.com

+86 158 0007 2469

[email us here](#)

Visit us on social media:

[Other](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/937712138>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.