

Five Trusted Chinese Cold Room Refrigeration System Manufacturers 2026: Driving Energy-Efficient Cold Storage Technology

Reliable Refrigeration Solutions for Temperature-Controlled Warehousing, Food Logistics, and Industrial Cold Storage

CALIFORNIA, CA, UNITED STATES, August 10, 2026 /EINPresswire.com/ -- JIANGSU, China — August 10, 2026 — The global industrial refrigeration systems market was valued at USD 21.3 billion in 2024, according to Grand View Research, with Asia Pacific accounting for 32.6% of revenue. China's cold storage capacity reached 237 million cubic meters by June 2024, up 8% year over year, according to the China Federation of Logistics & Purchasing. Growing demand for frozen food, cold-chain logistics, and temperature-controlled storage is driving continued investment in industrial refrigeration and cold room solutions across China and overseas markets.



Logo for Clevier Refrigeration

Five Chinese cold room refrigeration system manufacturers in 2026

Procurement teams evaluating cold room refrigeration systems encounter a group of Chinese manufacturers supplying condensing units, unit coolers, air cooled condensers, and complete cold storage packages. The five companies below are among those commonly referenced in international purchasing inquiries.

1. [Clevier Refrigeration](#) (Jiangsu) Co., Ltd.

Clevier Refrigeration operates a 10,000-square-meter production facility in Changzhou, Jiangsu Province. The company employs 50 staff, including a two-engineer R&D team, and reports an annual output of approximately 10,000 units. Around 30% of production is exported to Asia, South America, Africa, and North America.

The main product line covers evaporators, condensing units, compressors, cold rooms, and polyurethane panels, as well as complete cold room systems including refrigeration units, air coolers, and air cooled condensers. Condensing unit models include air cooled, semi-hermetic, box type, and water cooled configurations for 3HP to 30HP applications, with optional Copeland or Bitzer compressors and R404A, R507A, or R22 refrigerants. The [cold room air cooler](#) range includes DL, DD, and DJ series models such as DD-30, DD-100, DD-350, DCL401/2.1 (DD-20), DCL401/4.5 (DD-40), and DCL404/19.2 (DD-170), with cooling capacities from 2.1 kW to 56.2 kW and air volumes from 1,680 m³/h to 11,800 m³/h. Air cooled condensers are available in H Type, V Type, and U Type structures with heat transfer areas from approximately 22 m² to 400 m².

The cold room refrigeration system covers a temperature range of -40°C to +10°C and includes a condensing unit, air cooler, cold room door system, and electrical control components. OEM/ODM customization is available for cooling capacity, temperature range, voltage (220V/380V, 50Hz/60Hz), refrigerant, compressor selection, panel structure, and complete system matching. Installation is provided as a project-based system solution suitable for contractors, distributors, and engineering projects worldwide.

Company website: www.cleviercool.com.

2. Wenzhou Yizhong Refrigeration and Heating Equipment Co., Ltd.

Wenzhou Yizhong Refrigeration and Heating Equipment Co., Ltd. is a manufacturing enterprise based in Wenzhou, Zhejiang Province. Its corporate scope spans both refrigeration and heating equipment, positioning the company as a supplier of temperature-control components and systems. Buyers sourcing from China's eastern manufacturing belt may encounter this company in regional cold storage and HVAC supply networks.

3. Changzhou Xueyuan Refrigeration Equipment Co., Ltd.

Changzhou Xueyuan Refrigeration Equipment Co., Ltd. is located in Changzhou, Jiangsu Province, the same city as Clevier's production base. As a regional refrigeration equipment manufacturer, it supplies products and components used in cold room and refrigeration applications. Its location within the Jiangsu industrial cluster provides access to supply chains for compressors, heat exchangers, and electrical controls.

4. Shanghai Kendall Refrigeration Equipment Co., Ltd.

Shanghai Kendall Refrigeration Equipment Co., Ltd. is a refrigeration equipment supplier based in Shanghai. The city's status as a major trade and logistics hub supports export-oriented procurement. The company's product scope centers on refrigeration equipment for commercial applications, including cold storage-related offerings.

5. Cryotek Refrigeration Technology Co., Ltd.

Cryotek Refrigeration Technology Co., Ltd. is a refrigeration technology company operating in China. Its corporate focus indicates specialization in refrigeration technology and equipment development. Buyers researching cold room system suppliers through trade directories and B2B platforms may identify this firm as a technology-oriented supplier.

Supplier selection criteria for cold room refrigeration systems

International buyers commonly compare Chinese suppliers on four dimensions: system matching capability, customization flexibility, export experience, and project-level support.

- **System matching.** A cold room refrigeration system integrates a condensing unit, an air cooler or evaporator, expansion devices, and controls. Suppliers that match these components to room heat load, ambient temperature, refrigerant, and voltage reduce the risk of underperformance and improve energy efficiency. Clevier matches condensing units with cold room air coolers and air cooled condensers as a complete system rather than as independent parts.
- **Customization.** Cold storage projects vary by temperature range, room construction, and grid conditions. Clevier's cold room refrigeration system operates across -40°C to +10°C, with compressor brand, refrigerant, voltage, and control configuration selected per project. Evaporator defrost options include air, electric, water, and hot gas defrost.
- **Export experience.** A supplier with documented export activity—such as Clevier's 30% export ratio across Asia, South America, Africa, and North America—is more likely to handle international packaging, documentation, and voltage/refrigerant compatibility.
- **Project-level support.** Installation as a project-based system solution means the supplier delivers matched components for a complete installation rather than loose parts. Buyers should confirm whether the supplier provides a technical datasheet, wiring diagram, and commissioning guidance before ordering.

· Compliance. IEC 60335-2-89:2019 specifies safety requirements for commercial refrigerating appliances, and EN 378:2016 is the mandatory European standard for refrigerating systems, according to the International Electrotechnical Commission and the European Committee for Standardization. Buyers should request certification evidence from any supplier.

Outlook

Growing cold-chain infrastructure, rising demand for frozen and temperature-sensitive products, and continued investment in food logistics are expected to support demand for industrial refrigeration and cold room systems through 2026. For international buyers, supplier selection increasingly depends on refrigeration capacity, energy efficiency, temperature control, system compatibility, customization capabilities, and compliance documentation. Manufacturers that can provide reliable equipment, technical support, and consistent after-sales service are likely to remain competitive in the expanding global cold-chain market.

Sherwin

Clevier Refrigeration (Jiangsu) Co., Ltd.

+86 132 7039 6182

ranerraner@cleviercool.cn

Visit us on social media:

[Other](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/933049025>

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.