

Liquid Cooling Inverter Processing Manufacturer





Overview

Who makes liquid cooling products in China?

The high computing power density of AI servers Make “liquid cooling” a cost-effective and efficient means of temperature control. This article introduces the top 10 manufacturers of liquid cooling products in China, namely Inspur Information, Sugon, Lenovo, Invicoolool, Goaland, Tsinghua Unigroup, TANATAL, Sugon, Alibaba Cloud, and ZTE.

What is liquid cooling technology?

Liquid cooling technology refers to the technology that uses liquid instead of air as a refrigerant to exchange heat with heat-generating components and take away heat. Liquid cooling technology is to directly introduce a liquid cooling system into the server to dissipate heat, or put the server directly into the cooling liquid.

Who is CoolIt systems?

CoolIT Systems provides a complete line of liquid cooling infrastructure products for all types of data centers and compute clusters. “As a recognized provider of direct liquid cooling (DLC) technology, CoolIT Systems offers solutions that can enhance energy efficiency and support sustainability goals in high-density environments.

Why is liquid cooling important for high-density AI data centers?

Liquid cooling is essential for high-density AI data centers, but its complexity demands expertise in hybrid systems, precision tuning, redundancy, and future-ready designs. Our designs will be used in data centers that use NVIDIA's flagship server containing 72 of its most powerful AI chips, which is rolling out early next year.



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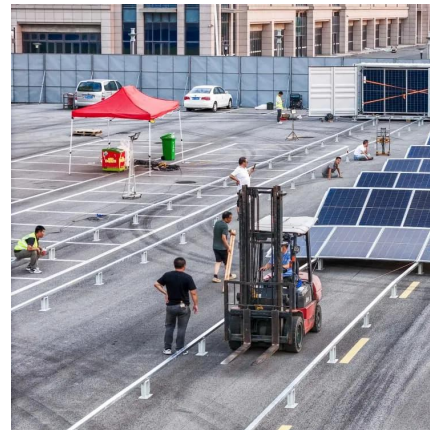


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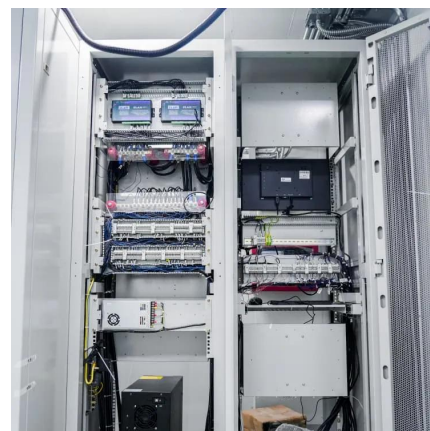
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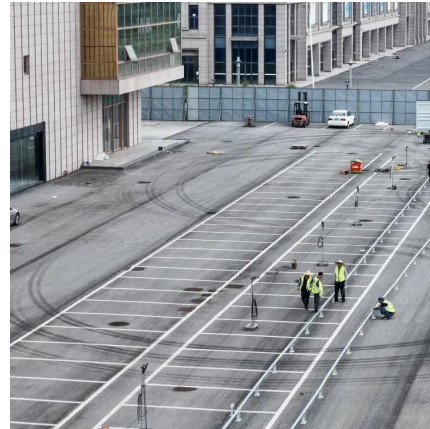
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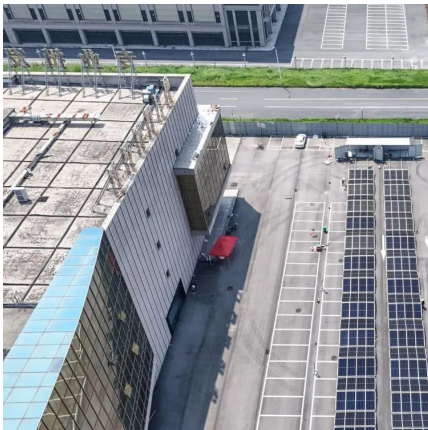
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