5.5-100kW Precision Cooling Cases Sharing



INVT Network Power



Government Government



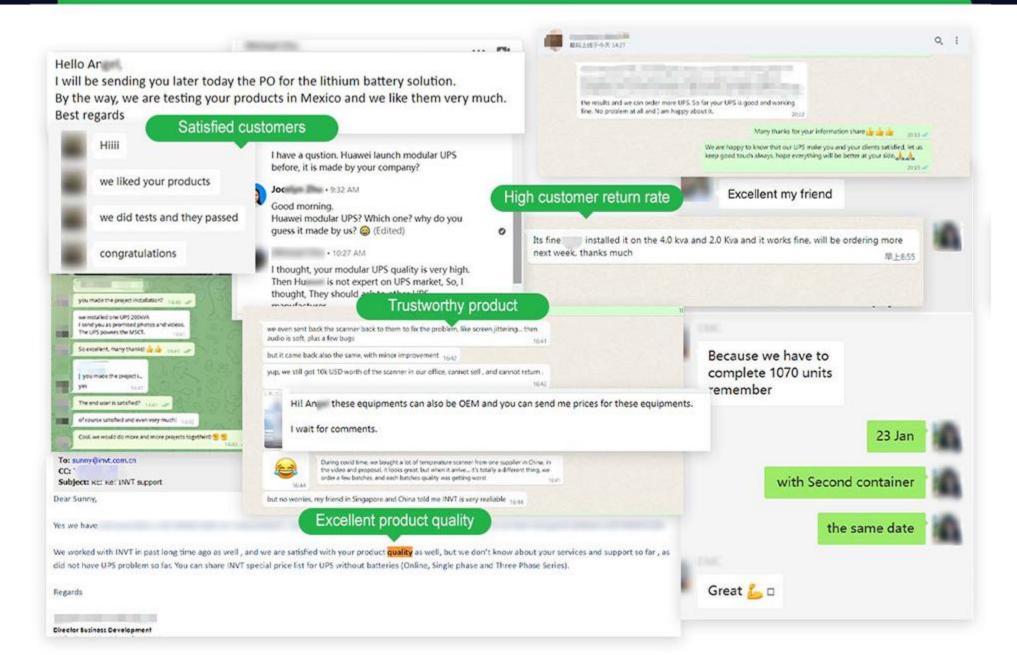
Data Center



Health Care



What Our Customers Are Saying From Across The Globe



01

Zigui County People's Hospital Jingangcheng Campus

Offered product: Large Room Precision Cooling VCA012, 12.5kW and 2 sets of VCA045, 45.6kW

Location: Hubei-China

In medical and other industries, ambient temperature and humidity have an important impact on the quality and performance of products. Too high or too low temperature will affect the stability and reliability of products.

INVT Network Power provided Zigui County People's Hospital Jingangcheng Campus with 12.5kW Small Room Precision Cooling and 2 sets of 45.6kW Large Room Precision Cooling, escorting various precision instruments in the client's hospital.





Liaoning GoldSun



Offered product: Small Room Precision Cooling

VCA012, 12.5kW

Location: Liaoning-China

In order to ensure the smooth operation of the server and ensure a suitable environment to avoid negative impacts on data processing and storage, resulting in downtime, failure or shutdown, etc., Liaoning GoldSun purchased INVT Network Power 12.5kW Small Room Inverter Server Cooling.

High energy-efficient compressor with electronic expansion valve as standard for fast response and more accurate flow adjustment.













Chaoyang Incorrupt Government Education Base

Offered product: Large Room Precision Cooling

2 sets of VCA035, 35kW

Location: Liaoning-China

INVT's precision air conditioning system has high reliability, maintainability, assembly flexibility, and redundancy, and can ensure the normal operation of the four-season air conditioner in the data room. Therefore, it stood out from all competitors and successfully won the bid for the Chaoyang Incorrupt Government Education Base data center project.

35kW Large Room Precision Cooling is an ideal choice for medium and large IDC rooms, communication rooms, equipment rooms, and other places.





04

Dalian Boyu Technology Co., Ltd.



Offered product: Small Room Precision Cooling

VCA012, 12.5kW

Location: Liaoning-China

Information processing is an essential component in many crucial tasks. Therefore, the normal operation of Dalian Boyu Technology Co., Ltd. cannot be separated from the data room with a constant temperature and humidity.

INVT Network Power proposed a 12.5kW inverter small room air conditioner solution, large air volume, small enthalpy difference, and high sensible heat ratio design, to meet the temperature control needs of the server room.







05

Xining Government Service Center



Offered product: Small Room Precision Cooling

VCA025, 27.5kW

Location: Qinghai-China

Recently, the Xining Government Service Center purchased a 27.5kW Small Room Precision Cooling from INVT Network Power.

This series of products utilizes high-efficiency internally threaded copper tubes and hydraulic layer-plated openwindow aluminum fin evaporators to achieve higher heat transfer efficiency. Except for that, the outdoor fan with an infinitely adjustable speed control, which allows for matching condensing pressure operation, energy saving, and noise reduction.









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Jilin Provincial Department of State Security

Offered product: Small Room Precision Cooling

2 sets of VCA012, 12.5kW

Location: Jilin-China

For the security department, every moment of data storage and processing is crucial. When the equipment is in a high-intensity operational state, how to maintain a good operating environment to ensure the equipment operates safely and reliably. This is a consideration for every IT builder.

Based on this consideration, the INVT Network Power 12.5kW Small Room Precision Cooling solution helped the Jilin Provincial Department of State Security effectively improve the stability of the computer room environment.









07 Xi'an PCPower



Offered product: Large Room Precision Cooling

3 sets of VCA070, 76kW

Location: Xi'an-China

Xi'an PCPower puts forward the principles and requirements of high reliability, compatibility, and high scalability for data center air-conditioning systems.

For this reason, INVT Network Power selected 76kW Large Room Precision Cooling based on the customers' requirements. While meeting the current needs of customers, this product also takes into account the flexible expansion requirements for future business development.









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Pingli County Hospital of Chinese Medicine

Offered product: Small Room Precision Cooling

VCA012, 12.5kW

Location: Shannxi-China

A few days ago, INVT Network Power and Pingli County Hospital of Chinese Medicine collaborated to construct the air-conditioning system of the hospital's data center, ensuring a green and intelligent environment for the facility.

The 12.5kW Small Room Precision Cooling series products offer comprehensive monitoring and display of key information such as power supply voltage, frequency, phase sequence, cooling capacity, air volume, temperature, and humidity curve, and other key information, real-time control and monitoring of the system's normal state.











Changji Public Security Bureau



Offered product: Large Room Precision Cooling

VCA035, 35kW

Location: Xinjiang-China

Since the instruments and equipment in the data center include servers, UPS and other equipment that emit heat, the heat increases the temperature in the computer room, which has a great impact on the electronic equipment in the computer room.

Therefore, INVT Network Power provided Changji Public Security Bureau with 35kW Precision Cooling to ensure uninterrupted operation throughout the year, provide cooling constant temperature and humidity guarantee for the data center, and escort the normal operation of the computer room.







Xi'an National Radio and Television Center



Offered product: Large Room Precision Cooling

VCA060, 62.4kW

Location: Xi'an-China

Xi'an National Radio and Television Center actively promotes the development of comprehensive media integration, enhances mainstream public opinion, and fosters innovation in communication and discourse methods. At the same time, the 62.4kW precision cooling of INVT Network Power is also employed to ensure the stability of the media computer room environment.

The products are subject to rigorous and repeated testing and verification, with high standards required for ensuring high-quality delivery.









