USA Data Center Cabinet 100kW

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What is a high density Data Center (DDC)?
An Energy Efficient Data Center Solution for High Density Deployments DDC is redefining high-density cooling with its patented S-Series cabinets, delivering unprecedented 100kW air and 400kW liquid-to-chip ready cooling per cabinet.

What is a s-series data center cabinet?
Designed with NEMA 3R certification,built-in security and fire suppression,redundant motors and coils,and granular environmental control,the S-Series cabinets lower your loss footprint from an entire data center to a single cabinet,reducing operation and financial risk to expensive equipment from fire and water in your data center.

What is a 100kW AC-DC converter cabinet?
Depending on the AC voltage. The 100kW,690V AC-DC converter cabinet is a non-isolated high-power solutionthat operates at a maximum power of 100kW at 690V AC. With an operational voltage range from a minimum of 400 ph-ph V AC rms to a maximum of 690 ph-ph V AC rms,and a maximum current capacity of 80 A AC phase current on AC side.

How many kW can a cooling cabinet handle?
The ruggedized design allows for ultra-high-density air cooling,getting up to 100kW of air-cooling,and with the added liquid-to-chip ready cooling,each cabinet can support up to 400kWof heat abatement.

DDC is redefining high-density cooling with its new V4, delivering an unprecedented 100kW air and 400kW liquid-to-chip ready cooling per cabinet. With its new ruggedized design, the S ...

We offer five basic topological units, allowing you to customize and configure your data center according to your unique requirements. Enclose up to ten racks with ...

Rakworx"s All-In-One cabinet is meticulously designed for peak efficiency and functionality. It includes premium features like environmental sensors, electrical systems, natural cooling, security measures, ...

Introducing InfiniRack, the new standard for data center cabinets. Expanding the boundaries of data center infrastructure, one innovative solution at a time. We partner with you to design, engineer and ...

We offer five basic topological units, allowing you to customize and configure your data center according to your unique requirements. Enclose up to ten racks with a 100kW capacity, and you"ll have plenty ...

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Lower your loss footprint from an entire data center to a single cabinet designed with NEMA 3R certification, built-in security and fire suppression, redundant motors and coils, and granular ...

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