



- *12,000 to 72,000 CFM as standard models*
- *Coil selection per actual design condition*
- *Easy to use controls and touch screen interface*
- *1" insulated single wall heavy gauge construction*
- *Data Center aesthetics that compliment any server environment*



Exceptional Computer Room Air Handling Equipment 12,000 to 72,000 CFM at up to 3.0" TSP

Why?

United Metal Products[®] CRAH units offer an energy efficient, reliable, low maintenance cost effective cooling solution for data centers. The flexible, high quality design of the UMP[®] CRAHs allow end users to maximize their energy savings and reduce their operational expenditures.

Benefits:

- Minimum maintenance
- Heavy gauge construction
- Energy efficient direct drive fans
- Highly reliable design
- Multiple coil options with large surface areas allow for optimal performance
- Available in a number of sizes to match required air volumes, coil capacities, airflow configurations and TSPs
- Reduced Power Usage Effectiveness (PUE)
- Potential to pair with the energy efficient AHCe[™] technology for lower kW/ton than conventional systems
- Factory tested and shipped ready to operate, including factory wired components

- Fan performance is factory set to job specifications
- Galvanized construction with attractive powder textured finish baked on at 375°F
- ETL listed and labeled in accordance with U.L. standards
- Using the CRAH in conjunction with the AHCe[™] results in a smaller carbon footprint than water or air cooled chiller systems

Application:

United Metal Products[®] CRAHs are specifically designed for data centers. They can be customized for the specific facility and geographic location and provide a strategic component of an overall energy savings strategy. The CRAH is uniquely designed to help data center owners and facility managers save money by reducing energy consumption.

Overview:

- In accordance with ASHRAE Standard 127-2012
- Controls are brand-neutral for seamless integration on site
- 12,000-72,000 CFM

Applications:

- Data centers
- Telecommunication facilities
- Laboratories
- Medical facilities
- Process control facilities

Resources Available for This Product

- Catalog Online



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