

CR-ERA[™] Computer Room Evaporative / Return Air

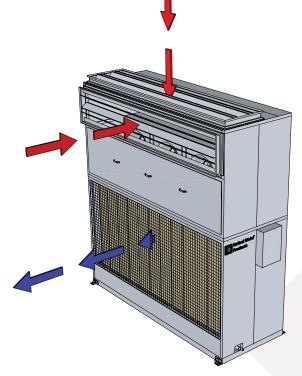


Manufacturer of Quality Air Moving Equipment

The **CR-ERA** [™] has been specifically designed for the higher cold aisle temperatures being applied in today's Data Centers. Applying this technology can provide the power, installation and maintenance cost savings to the owner while lowering dramatically the PUE.



• 30 - 300 kW Cooling Capacity



Super-Efficient Data Center - Indoor rated Evaporative Cooling Units 5,000-40,000 cfm and above

Why?

Power: It is estimated that data centers consume 2% of power produced in the U.S. The data centers of the future, both in the U.S. and abroad, must move from old legacy style infrastructure to energy efficient cooling strategies. The CR-ERA™ is an excellent energy efficient solution.

• Modularity plus Scalability

Applications?

- Large Data Centers
- Colo-Facilities
- Modular Data Centers
- Containerized Data Centers
- Hi-Density Data Centers
- Upgrades to existing Data Centers

Where?

- Low WB locations have highest potential of free cooling hours.
- Applications where cold aisle temeratures are allowed above 60 degrees.
- Locations where winter outside air economizer mode is applied.

Features:

- Up to 90% efficient direct evaporative cooling
- 5,000-40,000 CFM or Higher
- 30 kW-300 kW of cooling capacity
- 2" double wall sound secure construction
- Trim DX cooling10% -50%
- 100% DX back up
- Direct drive variable speed technology



- Single point power
- ETL Listed and Labeled in accordance with UL1995

Resources Available for This Product

• Catalog Online



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