

## Rack cooling air conditioners

We would like to introduce to you our new product “Rack Cooling Air Conditioners”

Traditional Precision air Conditioning cooling system works well for uniform low density installation but at today’s higher densities racks we would like to present to you our targeted Cyberow cooling for racks

**This new targeted cooling method has the following advantages:**

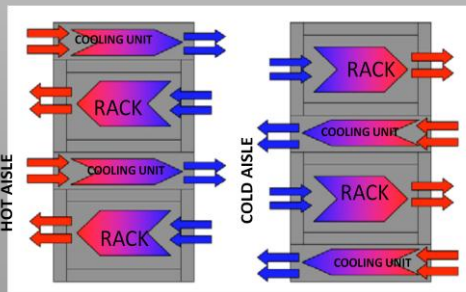
1. Improve efficiency in comparison with traditional precision ac units.
2. Less distance between the IT and cooling equipment means less power required to cool the data center so lower Total Cost of Ownership CTO
3. Brings the cooling right to where the heat is generated so no more hot spots.
4. Works at elevated temperatures improving efficiency while eliminating hot spots
5. Air flow path are well defined and predictable giving the ability to isolate and target high density loads
6. Intelligent control cooperate to actively respond to thermal changes
7. Variable speed fans optimize efficiency by right sizing the cooling capacity to the thermal demand.
8. Easily scalable, you pay to cool only what you need today and add as you go
9. Capacities: 24.0 kw and 36.4 kw for DX system  
Capacities: 30.3 kw and 54.8 kw for chilled water system



AC installed between racks



AC installed between racks (Cold aisle)



Hot Aisle/Cold Aisle deployment



Pipe connections

The products are manufactured in Europe and compliant to ISO 9001 and ISO 14001 standards