

DAEDEX STK  
MODULAR FAN  
COIL WALL

Customizable Daedex systems deliver scalable, high-performing, data center HVAC solutions tailored to meet your exact specifications with speed and precision.

- Optimize capacity with stacked configurations that increase vertical space to maximize overall airflow which allows for more servers within the same footprint
- Avoid major redesigns with modular stacking that enables quick scaling of infrastructure and supports fast deployment in dynamic environments
- Simple and efficient installation and transport process reduces operational downtime
- Modular construction of compact units maximize cooling capacity and available white space which reduces the total unit footprint and increases environment white space
- Built for scalability, engineered for flexibility
- Modular controls platform integrate what you need, skip what you don't
- Maintain maximum cooling capacity without losing capabilities to accessories
- Highly efficient ECM fan technology for low cost of operation
- Wide supply chain reliability provides flexible component options to accelerate lead times and advanced customization
- Made in USA
- ETL Certified



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STK Modular  
Fan Coil Wall

SPECIFICATIONS

|                        |                                                                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Capacity               | 100 - 900 kW                                                                                                                            |
| CFM Range              | 1300 - 110k CFM                                                                                                                         |
| Power Supply           | 208-230V, 415V, 460V, 575V /3Ph/ 60Hz                                                                                                   |
| Controls               | Unitary Control via Factory Integrated Distech Controller                                                                               |
| Communication Protocol | BACnet MS/TP, BACnet IP, Modbus (TCP/IP), Modbus RTU (RS-485)                                                                           |
| Construction           | <ul style="list-style-type: none"><li>• 1" or 2" Non-Thermally-Broken Aluminum Frames</li><li>• 1" or 2" Foam Injected Panels</li></ul> |
| Finishes               | Raw Galvanized Steel or Matte Black Powder Coat                                                                                         |

STANDARD FEATURES

- ECM Fan Arrays
- Optimized Fluid Coil
- Single Point Power Panel with HMI
- 2" Pleated Filters
- Piping Vestibule

OPTIONAL FEATURES

- Humidification
- Electric Heat
- Piping Valves
- Automatic Transfer Switch (ATS)
- Thermal Break Construction

*\*Specifications may vary based on model and capacity*