

CoolCube 12

Modular Air Conditioning for IT Environments

The CoolCube 12 is the only air conditioning solution in the industry that changes to fit your individual needs. With its revolutionary modular design the CoolCube 12 easily adapts to virtually any application. The compact, 12,000 Btu/hr module can be rack mounted, hung from the ceiling, stacked for capacity or redundancy, or used as a stand alone portable unit simply by adding the respective accessory kit. The CoolCube 12's modularity gives it the ability to efficiently cool hot spots at their source making it the number one choice for IT environments.

Ideal for Server & Telecommunication Rooms

Whether your telecommunications room is a converted coat closet or a mechanical room, the versatile CoolCube 12 is ideal for any location, easily fitting into the infrastructure of any building. The CoolCube 12 protects expensive IT investments from overheating. Studies have shown every 10°C rise in nominal temperatures results in a 50% reduction in the lifetime and long term reliability of IT hardware. The CoolCube 12 operates down to 65°F, creating the perfect environment for your IT equipment.

Benefits

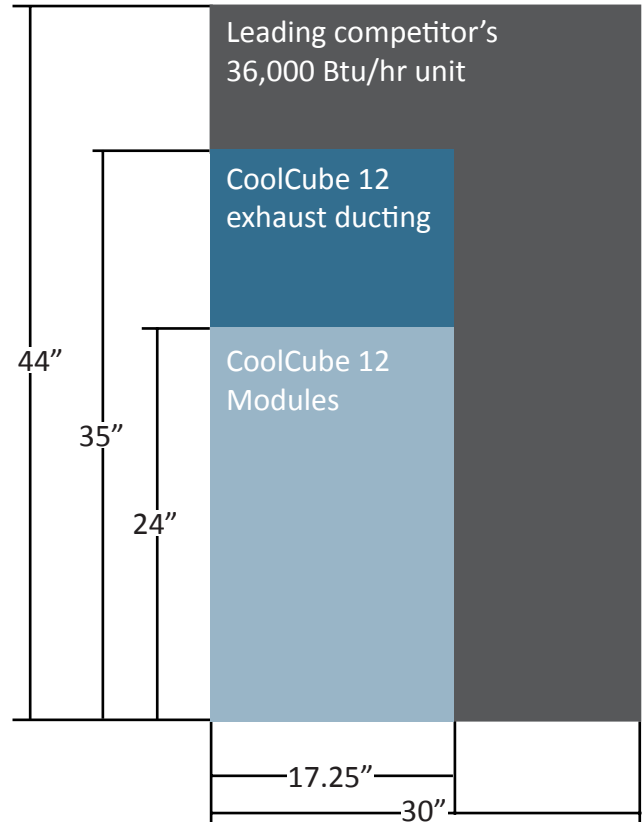
- › One 12,000 Btu/hr Module, Multiple Applications
- › Compact unit is 50% smaller than competitors
- › Provide cost effective, efficient, and mobile cooling
- › Fits into a standard 19" rack, occupying 13U of rack space
- › UL, cUL listed
- › Automatic restart function for power outages
- › Quick and easy installation
- › Draws less than 10 amps in most applications
- › 5 year compressor warranty
- › CoolCube 12 is now standard with handle kit and casters



Move it. Hang it. Rack it. Stack it.

Technical Specifications

COOLCUBE 12	
Cooling capacity	12,000 Btu/hr
Voltage requirement	115VAC
Recommended fuse	15A
Cooling watts	1.18kW
Power cord length	10 feet
NEMA plug configuration	5-15P
Refrigerant	R-410A
Air flow - evaporator (high/low)	400/320 CFM
Air flow - condenser	490 CFM
Sound level	58 dB (ducted)
Condensate tank capacity	2 gallons
Operating range (50% RH)	65-95°F min-max
Dimensions (W x D x H)	17.25" x 24" x 20"
Net weight/shipping weight	133/155 lbs
Model	CAC1211
Approvals	UL, cUL
Warranty	1 year



Modularity

A wide variety of accessories and factory installed options are available for the CoolCube 12 allowing for improved performance and added versatility.

- › Move it - easy mobility for any application
- › Hang it - can easily be hung from the drop ceiling or discreetly placed on a shelf
- › Rack it - occupies only 13U of valuable rack space
- › Stack it - allows you to save valuable computer room floor space



Markets

- › IT environments
- › Industrial
- › Offices/schools
- › Health care
- › Mobile/rental
- › Events

Cooling Applications

- › Equipment
- › People
- › Processes

