



# CA100

## Crestair 100

The **high capacity** solution for temporary air conditioning

### Features and specifications

- \* Total cooling capacity: 150kW @ 35°C db & 27°C wb  
: 95kW @ 30°C db & 22°C wb
- \* Supply water temperature: 6°C
- \* Return water temperature: 12°C
- \* Water flow: 240l/min
- \* Water connection: 2" quick connect
- \* Air volume: 9000m/hr
- \* Air filtration: EU4
- \* Air pressure: 300kPa
- \* Air outlet connection: 600mm
- \* Electrical supply: 380/415V 3ph 50Hz
- \* Power input: 4kW
- \* Full load amps: 8.5A
- \* Electrical connection: Ceeform plug
- \* Weight: 580kG
- \* Length: 2298mm
- \* Width: 1256mm
- \* Height: 1341mm



These compact air handling units are specifically designed for temporary cooling and air conditioning installations. When connected to a supply of chilled water, they can deliver up to 150kW of cooling and their modular construction permits double stacking to give double the capacity on a single footprint.

They are ideally suited for creating high capacities of additional cooling or air conditioning on a temporary basis in commercial and industrial environments and can be connected to an existing chilled water system, or to a chiller from the Climate Hire chiller hire fleet.

They are quickly installed and connected with high pressure flexible hose in any quantity to match the temporary cooling load, then back to the external water chiller.

The results are impressive, robust easy to handle units delivering high capacity, high efficiency cooling.

And – when connected to a reverse cycle or heat pump chiller, they can be used for space heating as well as cooling.