



CA50

Crestair 50

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

Features and specifications

- * Total cooling capacity: 58 kW @ 35°C db & 27°C wb
: 45 kW @ 30°C db & 22°C wb
- * Supply water temperature: 6°C
- * Return water temperature: 12°C
- * Water flow: 120l/min
- * Water connection: 1" quick connect
- * Condensate removal: 14l/hr
- * Air volume: 3150m³/hr
- * Air filtration: EU3
- * Air pressure: 170kPa
- * Noise level at 3m: 63dBa
- * Air outlet connection (ducted): 355mm
- * Air filtration: G3 efficiency index
- * Electrical supply: 220/240V 1ph 50Hz
- * Power input: 1.5kW
- * Full load amps: 10A
- * Electrical connection: Ceeform plug
- * Weight: 270KG, Weight with plenum: 345KG
- * Height: 2000mm, Height with plenum: 2500mm
Width: 1200mm, Depth-760mm



With a small footprint, these vertical air handling units are the ideal solution for temporary cooling and air conditioning installations. When connected to a supply of chilled water, they can deliver up to 58kW of cooling and their size and removable plenum creates the opportunity for free air discharge into the space or to a ducted air distribution system.

They can create 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 **Climatehire** 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.

These are robust easy to install high performance air handling units, with a flexible range of applications.

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