

CA8000

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A high capacity **mobile** solution for temporary climate control

Features and specifications

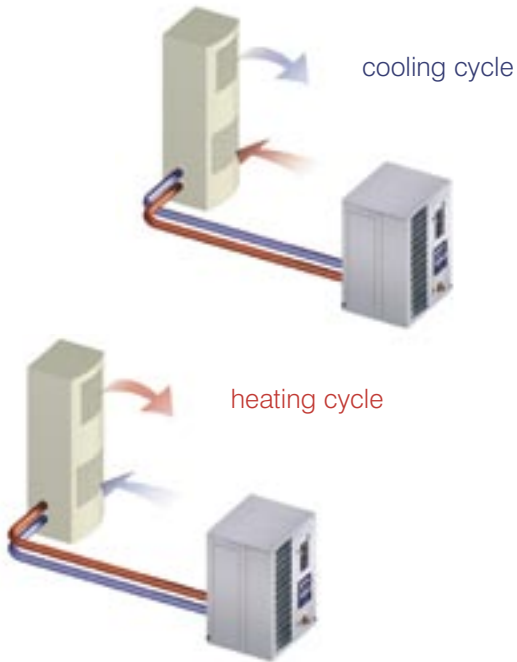
- * A nominal 8kW of cooling or heating, without the need for refrigerants in the airconditioned space
- * Water only in circulation between the water chiller and fan coil unit, chilled when cooling, warm when heating
- * Both fan coil and chiller operate from a 13A single phase supply
- * The chiller can be sited outside, or inside in a well ventilated area, and can be up to 50m from the indoor fan coil unit
- * Flexible 3/4" high pressure water hose with quick connect couplers between the fan coil and chiller, make for a speedy and clean installation
- * Chiller mounted on castors for easy moving, dimensions L.825mm W.550mm H.970mm Wt.148kG
- * Stylish fan coil has speed control to adjust air movement, and measures just H.1750mm W.540mm D.370mm Wt.100kG
- * Thermostatically controlled room temperature
- * Quiet operation means minimal disturbance
- * Simple to install, simple to operate



The **AirCoolmation Cresta 8000** is a high capacity reverse cycle mobile air conditioning system which can deliver up to 8kW of cooling or heating from a single phase 13A supply. It is perfect for comfort or spot cooling in large office spaces, or for precise temperature control in computer or server rooms or other enclosed spaces containing heat sensitive equipment.

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temporary air conditioning,
systems which cool and heat



The Cresta 8000 comprises:

A compact low noise water chiller which can be sited outside, or inside in a well ventilated area, where the heat rejected would be of no consequence, ie warehouse or factory space. Being a reverse cycle chiller, it can either provide warm or chilled water to the fan coil unit, depending upon the temperature conditions required. The chiller has a long life scroll compressor and operates with zero ozone depleting refrigerant R407C.

A stylish and compact low noise fan coil unit with a small footprint, but high capacity, capable of delivering high volumes of warm or cold air depending upon the mode selected. It features an adjustable thermostat which controls room temperatures and a pump to take condensate water safely away to the outside.



Installation and operation couldn't be simpler, both chiller and fan coil are easily interconnected with 3/4" high pressure flexible water hose, up to 50M in length. Once connected together and each to a 13A supply, the system is simply filled with clean water and switched on. Either chilled or warm water is circulated depending on the mode selected.

Cooling, dehumidifying, or heating, the **Cresta 8000** creates a comfortable temperature controlled environment for personnel and a safe one for computers, servers and other heat sensitive business machinery. All of this without the need to introduce refrigerant into the air conditioned space and all from a 13A single phase supply.