

Enviromax CH50 Chiller Unit

The new range of Enviromax chillers has been introduced to supplement our MGR20/40 fan coil, by utilizing the chillers with our Fan coils enables MGR to provide a modular package ready for rent. Our aim was to provide a 'plug & play' system for fast deployment reducing set up, handling and transportation costs. Additionally the CH50 chillers will support our 100kW AHU (ENV100).

- **Modular Design**
 - Handling made easy, no need for cranes, units are manufactured with fork pockets, making handling more versatile and minimising set-up cost.
- **Smart Controls**
 - Standard across the range, user friendly with self diagnostic control
- **Plug & Play**
 - Manifold sets with isolator valves and quick release couplings
- **Power**
 - Isolator switch and appliance inlet
- **Water Infill**
 - 12mm hose connector via mains or bowser
- **Operational**
 - Ready to run within one hour
- **Separation Distance**
 - Between Chiller and Fan Coil: up to 55m including 4m maximum lift
- **CE Certified**

COOLING

- **Outlet Water: 7 to 12°C**
- **Outdoor Operating Range: 16 to 48°C**

HEATING

- **Outlet Water: 45 to 50°C**
- **Outdoor Operating Range: -5 to 24°C**

 Air-Conditioning



 Heating

CH25 31-3-2011



CH50 31-3-2011

Get In Touch

 Call: [0845 6880112](tel:08456880112)
 Email: info@adremit.co.uk

Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,
Settle, North Yorkshire, BD24 9RH

Enviromax CH50 Chiller Unit

SPECIFICATION

Height:	1880mm
Length:	1800mm
Width:	1100mm
Weight:	928kgs
Handling:	Fork pockets
Rated:	50kW
Connections:	Up to 4 No fan coils
Max hose length:	55 metres
Maximum lift:	4 metres
Hose assembly:	Comprise of 8 No 10m and 8 No 5m lengths, quick release couplings
Refrigerant:	R410a

POWER INPUT

Power:	63Amps
Voltage:	415V 3Ph 50Hz
Cooling:	17.1kW
Heating:	15.8kW

MARKETS SERVED

The Enviromax units are fast becoming a market leading brand due to their unique design and operational parameters.

Our units are widely used across the world for rental, events, hospitality, disaster recovery, military, secondary cooling & heating.

STANDARD PACKAGE OPTIONS

Standard packages are available. We are also able to offer bespoke packages to suit your application.

PACKAGE 2

- 1 No Chiller CH50, comprising:
- 4 No MGR 20/40 fan coils with recessed back box and quick release couplings
 - 4 No 15m Hose set (8 x 10m) and (8 x 5m) with quick release couplings


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