

Super Inverter Ceiling Cassette Systems

Our EASYfit Inverter ceiling cassette air conditioner comprises two elements – an internal unit and an external unit. The internal unit is fitted into the ceiling in the room to be cooled, whilst the external unit is situated outside the building. The two are connected using copper pipe. The external unit, or condenser, removes the heat from the room and dissipates it outside, along with any condensation that's built-up in the system, whilst the internal unit provides cooling.



SPECIFICATIONS

Model	KFR50QIW/X1CM
Power Rating (Ph-V-Hz)	1/ 220-240V / 50 Hz
Capacity BTU/H (cooling) kW	17000 / 5.0
Capacity BTU/H (heating) kW	18000 / 5.3
Power Input (W) Cooling/Heating	1550~1460
Current Input (A) Cooling/Heating	7.1~6.7
EER (BTU/hr.w)	5.6
COP (W/W)	3.8
Dehumidification (L/h)	1.7
Indoor Noise Level dB(A) (Hi/M/Lo)	42
Outdoor Noise Level dB(A)	51
Indoor Airflow (m3/h) (Hi/M/Lo)	800 max
Max. Current Rating (A) Fuse Rating (type D)	8
Net Dimension (mm) indoor (W/D/H)	570x570x260
Net Dimension (mm) outdoor (W/D/H)	760x590x285
Net/Gross Weight (kg) indoor	18
Net/Gross Weight (kg) outdoor	40
Max Room Size (m²)	25-45
Max Conservatory Size (m²)	N/A
Connecting Pipe Length (m)	5
Pipe Diameter Liquid/Gas (Inch)	1/4 & 1/2
Selectable Temp Range °C	17-30
Minimum Operating Temp (Cooling/Heating) °C	-7 / -15
Automatic Restart after Power Failure	Yes
Automatic Refrigerant Leak Detection & Self Diagnosis Systems	Yes

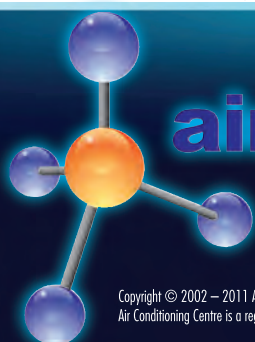


FEATURES

-  Remote control
-  Adjustable fan speeds for rapid cooling or minimum noise
-  Heat-pump model provides heating as well as cooling
-  Oscillating air vanes for dissipation of cold air
-  A timer feature that will turn the unit on and off automatically
-  High efficiency air filters to remove odours and particles
-  Anti-mould coating for hygienic operation
-  Digital display to show operational settings and temperature
-  Automatic restart after power failure

All our systems will Heat the room as well when required.

All ACC product's are guaranteed for 12 months (unless otherwise stated) from the date of original purchase.



airconditioningcentre®

Copyright © 2002 – 2011 Air Conditioning Centre / Martin Industries
Air Conditioning Centre is a registered trademark of Martin Industries Ltd. E&OE. Registered in England & Wales Co. No. 05436428

Martin Industries Ltd
Unit 10
Milton Business Centre
Wick Drive
New Milton
Hampshire
BH25 6RH
United Kingdom

Telephone: 0370 33 44 55 6
Fax: 0870 33 44 55 9

Email: info@airconditioningcentre.com
Website: www.airconditioningcentre.com