

# 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	KFR120QIW/X1CM
Power Rating (Ph-V-Hz)	1 / 220-240V / 50Hz
Capacity BTU/H (cooling) kW	36000 / 10.5
Capacity BTU/H (heating) kW	40000 / 11.2
Power Input (W) Cooling/Heating	3230~3250
Current Input (A) Cooling/Heating	16.8~16.8
EER (BTU/hr.w)	5.6
COP (W/W)	3.8
Dehumidification (L/h)	3.5
Indoor Noise Level dB(A) (Hi/M/Lo)	48
Outdoor Noise Level dB(A)	55
Indoor Airflow (m3/h) (Hi/M/Lo)	1850 max
Max. Current Rating (A) Fuse Rating (type D)	20
Net Dimension (mm) indoor (W/D/H)	840x840x245
Net Dimension (mm) outdoor (W/D/H)	990x966x354
Net/Gross Weight (kg) indoor	27
Net/Gross Weight (kg) outdoor	82
Max Room Size (m <sup>2</sup> )	50-100
Max Conservatory Size (m <sup>2</sup> )	N/A
Connecting Pipe Length (m)	6
Pipe Diameter Liquid/Gas (Inch)	3/8 & 5/8
Selectable Temp Range °C	17-30
Minimum Operating Temp (Cooling/Heating) °C	-10 / -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 products are guaranteed for 12 months (unless otherwise stated) from the date of original purchase.



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