



Air Conditioner Rental - Sales - Installation and Hire

Whispair 12 Portable Air Conditioner



- Rugged design for out door use (can also be adapted for indoor siting where conditions require).
- Mounted on castors, giving mobility and flexibility.
- Fully independent duel interlaced cooling coils circuits, twin compressors and three speed fan.
- Effective dehumidification at low fan speed
- Will operate against duct pressure of 170pa.
- Thermostatic expansion valve refrigerant control.
- Will operate at an ambient temperature as low as 15 degrees C without ice-up.
- Return and supply and connections can be linked to a standard 400mm diameter flexible ducting hose
- Available in single and 3 phase versions
- Timer insures staggered compressor starting

Technical Details

Cooling CapacityBtu/hr	39,200	
Cooling Capacity(kW)	11.49	
Available ESP (Pa)	170	
Compressor	One Reciprocating	
Condenser	Air Cooled	
Condenser Fan	Propeller	
Controls	Maybe inbuilt or unit will accept an external control signal	
Cooled Airflow (m3/hr)	High	3,100
	Low	1,800
	Med	2,600
Dehumidification Extract (ltr/hr)	6	
Evaporator	5-row coil 2.54mm fin space coil face area 53 sq meters	
Fan Type	Direct drive centrifugal	
Power Consumption (kW)	5	
Power Requirement (ph/v/Hz)	1-240/50 or 3-400/50	
Refrigerant	R22	
Refrigerant Control	Thermostatic Expansion Values	

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The company reserves the right to change specifications and data without prior notice.



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Safety Devices	Compressor O/L cut-out (HP/LP circuit)	
	Fire Protection thermostat	
	Compressor start delay timer	
Dry Weight (kg)	240	
Dimensions (mm)	Height	1,700
	Width	970
	Depth	920