

## Split Wall Air Conditioner - 5.27kW Portable Split Unit

### Technical Specification

Internal Dimensions (mm) (l,w,h)	275 x 940 x 170
Weight (Kg)	20.5
External Dimensions (mm) (l,w,h)	285 x 760 x 590
Air Flow (m <sup>3</sup> /h)	500 (max) 300 (min)
Current Consumption (Amps)	5
Power Supply	230/1/50 (1.5mm <sup>2</sup> )
Max Power Absorbed (kW)	1.9
Power Connections	13 amp standard plug
Power Sound Level (dB(A))	54 @ 5m (max fan speed)
Nominal Cooling Duty (kW)	27 @ 22 °C in 28 °C ambient



This single fan air conditioner with large volume air movement of 500m<sup>3</sup>/hr is ideally suited to cool large office areas, data centres and workspaces.

The Cool Energy 5.27kW split unit has been designed for a fast rental installation and start up.

The unit operates from a standard 13amp single phase supply and has a single external condenser and is linked to the internal air conditioner by a quick-release flexible refrigeration line.

In addition to this, the unit is controlled by a remote control with built-in heat pump offering 5.86kW of heating and dehumidification function 43.2litres/day.

### Benefits

The 5.27kW unit (18,000 Btu/hr) is a wall-mounted unit and has an oscillating louver with fan speed control.

The unit has an automatic thermostat, which regulates the local air temperature to the set level required and is capable of operating down to a temperature of 18°C.

Installation hoses are supplied to maximum lengths of 4m. The unit is also environmentally friendly utilizing the non-ozone depleting refrigerant R410a.



Call us free on **0800 840 4210** for an emergency visit or to order equipment fast.

Local sales offices are based in the following locations:

**London, Southampton, Bristol, Birmingham, Bradford, Glasgow and Dublin.**

Equipment designed to ISO 9001 and all relevant directives. Product improvement is a continual process at Cool Energy and we reserve the right to change the design and specifications without notice or obligation. Availability is subject to change without notice. Contact your local Cool Energy depot for availability. © 2009 Cool Energy. All rights reserved.