

Characteristics (under normal operating condition at ambient temp. +35 °C)

Model	14ACU/005	
Capacity (W)	300	
Installation type	panel	
Input	single-phase (V.)	220V+20% / -15%
	frequency (Hz.)	50/60
	current (A.)	1.83
Compressor	hermetic type	reciprocate
	torque start type	low
	refrigerant type	134a
	lock rotor (A.)	8.30
System operate	direct expand	yes
Hi-prosent ctrl1.	thermostat	yes
	condensor thermal detector	yes
	anti-freeze detector	yes
	compressor overheat detector	none
	water detector	none
Protection	over drain protection system	yes
Display	thermometer (red 7 segment 19 mm.)	yes
	system status (2 colour LED)	yes
Electrical equip.	safety device	7A slow-blow fuse
Evaporator coil	face area x rows	25.5 sq.inch x 2
	servo fan (r.p.m.)	2700
	number of fan x cfm (0.18 inH ₂ O)	1 x 50
Condenser coil	face area x rows	33.75 sq.inch x 3
	servo fan (r.p.m.)	2850
	number of fan x cfm (0.2 inH ₂ O)	1 x 158
Physical data	approx.weight (kgs.)(include Inst.Plt)	26
	dimension (mm)	W:384 D:175 H:432
	condensate drain	OD. 3/8 inch
	internal casing	electro-galvanize
	air filter	width x lenth (mm)
Air filter	width x lenth (mm)	168 x 250

Installation Plate & Templet for cutting Area

