

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) 168 x 250

Installation Plate & Templet for cutting Area
View From Outside of Cabinet

