



Cassette

018 - 024



Cool



Dry



Fan



Heat



Auto



Sleep

19012 



Technical Specifications

Air Conditioner

Outdoor Unit Features:

- Fast installation and easy maintenance.
- Modern cabinet design to suit the building decorations.
- Low-noise, high efficiency compressor.
- Advanced design allows the use of "Flare" connection systems, for more flexibility in installation.
- Heavy gauge galvanized steel with weather resistance electrostatic powder paint.
- "Inner-grooved" pipes and "Sil" fins increase the heat exchange rate and decrease power consumption.
- Operates in high outdoor temperatures

Optional accessories available upon request:

- Low-Ambient control kit.
- Low-Pressure protection switch.
- High-Pressure protection switch.
- Crankcase heater.

Indoor Unit Features:

- Very elegant design with ceiling recessed unit except the attractive ceiling panel that suits any decoration.
- 4 way discharge louvers provide effective air circulation across the room eliminating dead zones.
- Energy saving with low power consumption.
- Ultra quiet operation.
- Attractive LCD wireless remote controller with high transmission ability.
- Decoration panel built-in display screen indicates operation mode as well as room temp.
- Advanced-technology PC board for full control.
- "DRY" mode reduces water vapor by computerized dehumidification.
- "SLEEP" mode provides suitable sleeping environment with energy saving.
- Programmable timer controls the unit operation.
- Automatic selection of outlet air direction.
- Automatic selection of 3-stage indoor fan speed.
- Electronic system provides 3 minutes anti short cycle protection for compressor, which guarantees total system integrity.

Technical Specifications Conditioner

Indoor Unit		CAS 018	CAS 024
Outdoor Unit		G+ O 018	G+ O 025
Nominal Cooling Capacity	KW - Btu/hr	5.26 - 18000	6.45 - 22000
Nominal Heating Capacity	KW - Btu/hr	4.89 - 16000	6.15 - 21000
Cooling Power Consumption	W	1895	2316
Heating Power Consumption	W	1524	2143
EER:			
Cooling*	Btu/hr.W	9.50	9.50
Heating*	Btu/hr.W	10.50	9.80
Power Supply	V/Ph/Hz	220 / 1 / 50	
Air Flow Rate (At high speed & dry coil)	m ³ /hr	765	860
	CFM	450	500
Dimensions - Indoor Unit (WxHxD)	mm	570x570x270	
Dimensions Indoor Front Panel (WxHxD)	mm	665x665x35	
Dimensions - Outdoor Unit (WxHxD)	mm	721x582x302	1084x697x417
Net Weight - Indoor Unit (Approx)	kg	20	21
Net Weight - Outdoor Unit (Approx)	kg	42	60
Refrigerant Type		R22	
Container Load	Q'ty 20'	-	
	Q'ty 40'	-	
	Q'ty 40'HC	-	

At ISO5151 (T1) conditions:

- Cooling: 35 C outdoor DBT/27 C Indoor DBT & 19 C Indoor WBT.
- Heating 7 C outdoor DBT&6 WBT / 20 C indoor DBT.

Specifications are subjected to change without prior notice.