



United Technologies

2019
AIR CONDITIONING SOLUTIONS

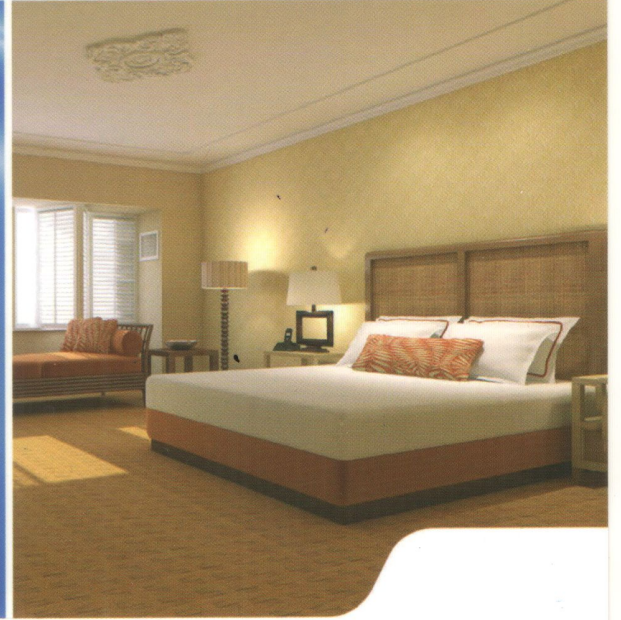
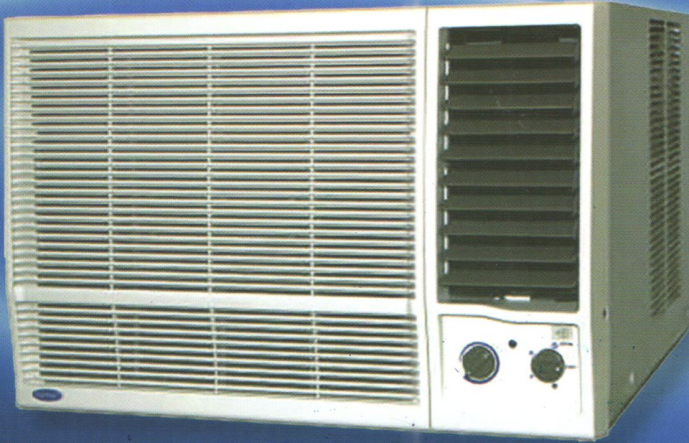
Ideal **comfort technology** التكنولوجيا الراحة المثالية

Features

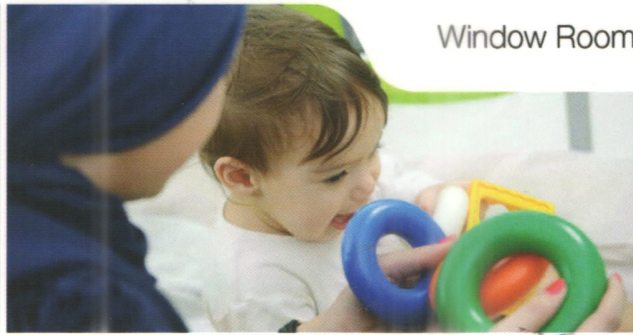
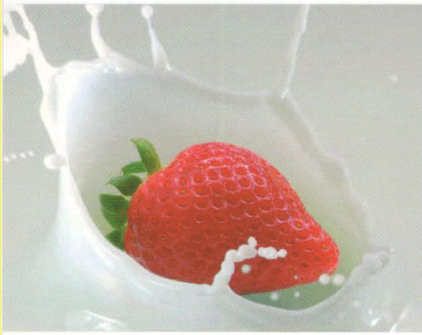
- High ambient operation
- 4-way air distribution system
- 3-speed air control system
- Fresh air ventilation switch
- Drip free condenser
- Low noise level
- Easy panel cleaning

مميزات

- عملي في الأجواء القاسية
- توزيع هواء رباعي الاتجاه
- ٣ سرعات لتحكم الهواء
- مفتاح ادخال الهواء الخارجي
- مكثف مقاوم لتنقيط المياه
- صوت منخفض للوحدة
- تصميم سهل التنظيف



Window Room Air Conditioner
51HS/51HV



Technical specifications

المواصفات الفنية

PRODUCT SPECIFICATIONS						
Reciprocating Compressor		Cool Only		Heat & Cool (Electric Heater)		
Unit Size		18K	24K	18K	24K	
Cooling	Model Number	51HSD183MA0K	51HSD243MA0C	51HVD183MA0K	51HVD243MA0C	
	Cooling Capacity at T1 condition	Btu/ hr	17,800	24,200	17,800	24,200
	Input Current	Amps	8.2	12.2	8.2	12.2
	Power Input	W	1798	2674	1798	2674
	EER	Btu/ W-Hr	9.90	9.05	9.9	9.05
Electric Heating	Heating capacity	W	-	-	3000	3000
	Input Current	Amps	-	-	14.7	15.0
	Power Input	W	-	-	3300	3350
	COP	W/W	-	-	0.90	0.90
Rotary Compressor		Cool Only		Heat & Cool (Electric Heater)		
Unit Size		18K	21K	18K	21K	
Cooling	Model Number	51HSR183MA0G	51HSR213MA0G	51HVR183MA0G	51HVR213MA0G	
	Cooling Capacity at T1 condition	Btu/ hr	17200	21000	17200	21000
	Input Current	Amps	8	9.2	8	9.2
	Power Input	W	1720	2100	1720	2100
	EER	Btu/ W-Hr	10	10	10	10
Electric Heating	Heating capacity	W	-	-	3000	3000
	Input Current	Amps	-	-	14.7	15
	Power Input	W	-	-	3300	3350
	COP	W/W	-	-	0.9	0.9
GENERAL INFORMATION						
Unit Size		18K	21/24K	18K	21/24K	
Unit Type		Cool Only		Heat & Cool (Electric Heater)		
Airflow	CFM (L/s)	445/410/375	530/480/430	445/410/375	530/480/430	
Hi / Med / Low		210/193/177	250/227/203	210/193/177	250/227/203	
Aprox. Net Weight (Recip)	Kg	70	75	70	75	
Aprox. Net Weight (Rotary)	Kg	58	62	58	62	
Power Supply	V-Ph- Hz	230V - 1Ph - 60Hz				
Unit Dimensions	mm	660 x 433 x 755				
Refrigerant	Type	R22				

Notes:

1. T1 conditions: Indoor Air Temperatures 27°C (DB) / 19°C (WB) and Outdoor Air Temperatures 35°C (DB) / 24°C (WB)

* Recommended wire sizes are for reference & guidance only, all field wires should comply with National and International Electrical Codes

Carrier reserves the right to change features and/ or specifications anytime without notice and without incurring any liability

الشركة العربية لتكييف الهواء المحدودة Arabian Air-Conditioning Company Ltd.

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