



United Technologies

AIR CONDITIONING SOLUTIONS

Window Room Air Conditioner 51HSD

Ideal **comfort technology**

Features

- High ambient operation
- Four way air distribution system
- Three speed air control system
- Drip free condenser up to 70% humidity
- Low noise level
- Easy panel cleaning



علامة الجودة الإماراتية
Emirates Quality Mark

Breeze
wave



Window Room Air Conditioner 51HSD



Technical specifications

Window Room Air-Conditioner		Unit	COOL ONLY	
			51HSD187M-0C	51HSD247M-0C
Unit Size	Cooling	TR	1.5	2.0
Capacity at T1		BTU/h	18,000	22,000
		Watts	5,275	6,448
Capacity at T3		BTU/h	14,500	18,000
		Watts	4,250	5,275
Power Supply		V-Ph-Hz	230-1-50	
Total System Power Input at T1	Cooling	Watts	2,000	2,529
Total System Power Input at T3		Watts	2,283	2,835
EER at T1		Btu/W-h	9.00	8.70
EER at T3		Btu/W-h	6.35	6.35
Air Flow Rate (High / Low)		CFM	500 / 410	530 / 430
Net Weight		Kg	70	76
Dimensions (W x D x H)		mm	660 x 755 x 433	
Compressor Type			Reciprocating	
Refrigerant			R22	
Max Outdoor Air Temperature Operation		°C	52	

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

2. T3 conditions: Indoor Air Temperatures 29°C (DB) / 19°C (WB) and Outdoor Air Temperatures 46°C (DB) / 24°C (WB)

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