

SET	Indoor Model		FTKM18PVMK*	FTKM24PVMK	FTKM28PVMK	
	Outdoor Model		RKM18PVMK*	RKM24PVMK	RKM28PVMK	
SET	Nominal /Maximum Cooling Capacity (*1)(T1)		Btu/h	18,000 / 20,500	24,000 / 29,500	28,000 / 32,000
	Actual Maximum Cooling Capacity (*2) (T3)		Btu/h	18,406	24,063	27,378
	Nominal Cooling Input Power (*1)(T1)		W	1,350	1,890	2,310
	Nominal Cooling Input Power (*2)(T3)		W	2,080	2,720	3,040
	EER T1(*1)		W/W	3.91	3.72	3.55
			Btu/h/W	13.35	12.70	12.10
	EER T3 (*2)		Btu/h/W	8.85	8.85	9.0
	Star Rating		DGSM (Oman)	7.5	7.0	7.0
			ESMA (UAE)	4	4	4
			QS SASO (Qatar)	8	8	8
EWA (Bahrain)			6	6	6	
INDOOR UNIT	Air Flow	High	l/s	342	367	420
		High	CFM	724	777	890
	Sound Pressure Level	High/Medium/Low/Quiet	dB(A)	48/42/35/32	51/45/37/34	54/49/42/39
	Dimensions	HeightxWidthxDepth	mm	340 x 1,050 x 259		340x1,200x259
Weight		Kg	15		18	
OUTDOOR UNIT	Sound Pressure Level		dB(A)	51	56	57
	Dimensions	HeightxWidthxDepth	mm	695 x 930 x 350		
	Weight		kg	46	49	49
	Pipe Connection	Liquid (Flare)	mm	6.35	6.35	6.35
			in	1/4	1/4	1/4
		Gas (Flare)	mm	12.7	12.7	15.88
			in	1/2	1/2	5/8
	Compressor	Type	Swing			
	Piping Length	Total	m	30		
		Height Difference	m	20		
Operating Range	Max (Cooling)	°C DB	52			
Power Supply	Phase/Frequency/Voltage	Ph/Hz/V	1/60/220-230 - 1/50/220-240			

NOTES:

- (*) Not applicable for Kuwait
- (*1) Outdoor: 35CDB - Indoor: 27CDB/19CWB
- (*2) Outdoor: 46CDB - Indoor: 29CDB/19CWB



R-32
Zero ODP and lower GWP than R-22 and R-410A



Intelligent Eye
The Daikin intelligent eye is a smart technology that enhances the energy while keeping comfort optimal: it adjusts the room temperature based on the occupancy.



Powerful Cooling
Rapid cooling and powerful, even if outside temperature is very high.



3-D Airflow
Vertical and horizontal auto-swing for a long and strong airflow to cool down quickly and uniformly even large spaces.



Energy Saving
Daikin offers efficient operation on its equipment for lower electricity consumption. This also contributes to reduce CO₂ emissions.



Silence
Daikin indoor units are whisper quiet. Outdoor units are also guaranteed not to disturb the quietness of the neighbourhood.



Tropical Compressor
The tropical compressor is able to handle and operate fully under extreme weather conditions.



User Friendly
Easy installation, easy operating procedures and friendly shape buttons.