

Indoor Model			FTKM18PVMK	FTKM24PVMK	FTKM28PVMK
Outdoor Model			RKM18PVMK	RKM24PVMK	RKM28PVMK
Indoor Unit	Nominal /Maximum Cooing Capacity (*1)		Btu/h	18,000 / 20,500	24,000/29,500
	Actual Maximum Cooling Capacity (*2)		Btu/h	18,000	24,000
	Nominal Heating Capacity (*3)		Btu/h	-	-
	Nominal Cooling Input Power		W	1,350	1,890
	EER T1(*1)	W/W	3.91	3.72	3.55
		Btu/h/W	13.33	12.70	12.12
	EER T3 (*2)	W/W	2.49	2.49	2.51
		Btu/h/W	8.49	8.51	8.56
	COP (*3)		W/W	-	-
	Star Rating	ESMA(*4)	4	4	4
		QSASO(*5)	6	6	6
		EWA(*6)	6	6	6
	Air Flow	High	l/s	342	429
		High	CFM	723	890
	Sound Pressure Level	High/Medium/Low/Quiet	dBA	48/42/35/32	51/45/37/34
	Dimensions	HeightxWidthxDepth	mm	340 x 1,050 x 259	
Outdoor Unit	Weight		Kg	15	
	Sound Pressure Level		dBA	51	56
	Dimensions	HeightxWidthxDepth	mm	695 x 930 x 350	
	Weight		Kg	46	49
	Pipe Connection	Liquid (Flare)	mm	6.35	6.35
			in	1/4	1/4
		Gas (Flare)	mm	12.7	15.88
			in	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	

(*1) : Cooling capacity : Indoor 27°C DB / 19°C WB - Outdoor 35°C DB
 (*2) : Cooling capacity : Indoor 29°C DB / 19°C WB - Outdoor 46°C DB
 (*3) : Heating capacity : Indoor 20°C DB - Outdoor 7°C DB / 6°C WB.

(*4) : According to UAE - S 5010-1:2014
 (*5) : According to QSASO 2663:2015
 (*6) : According to EWA, based on SASO 2663:2012, SASO 2663:2014



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.