

INDOOR		OUTDOOR		FTKF18TVMUZK	RKFG18TVMUZK	
INDOOR	Cooling Capacity - T1 (*)	Rated	kW	5.28		
			Btu/hr	18,000		
	Cooling Capacity - T3 (**)	Min-Max	kW	2.5~6.7		
			Btu/hr	8,500-22,900		
	Cooling Capacity - T4 (***)	Rated	kW	4.5		
			Btu/hr	15,300		
	Power Consumption	Rated	kW	4.24		
			T1 (*)	kW	1.470	
			T3 (**)	kW	1.785	
	Efficiency	T1 (*)	T4 (***)	kW	1.700	
			W/W	3.59		
T3 (**)			Btu/W	12.25		
			W/W	2.50		
T4 (***)			Btu/W	8.55		
			W/W	2.49		
Airflow Rate	High		m3/min	14.8		
			cfm	522		
Sound Pressure	H		dB [A]	47/45/40/38		
Dimensions	HxWxD		mm	298 x 885 x 229		
Weight			kg	11		
OUTDOOR	Sound Pressure	H/M/L/SL		dB [A]	56	
	Dimensions	HxWxD		mm	595x845x300	
	Weight			kg	37	
	Piping Connections	Liquid (Flair)		mm	6.35	
				in	1/4	
		Gas (Flair)		mm	12.7	
				in	1/2	
	Compressor	Compressor		Type	Swing	
	Refrigerant	Refrigerant		Type	R-32	
	Piping Lengths	Maximum		m	30	
Elevation			m	20		
Chargeless			m	10		
Operating Range	Cooling		CDB	19.4~52		
Power Supply			V/ph/Hz	240-220V/1ph/50-60Hz		
Voltage Range			V	160-265		
Power Supply source				Outdoor		

Notes: Temperatures Conditions
 (*) Outdoor: 35CDB – Indoor: 27CDB / 19CWB
 (**) Outdoor: 46CDB – Indoor: 29CDB / 19CWB
 (***) Outdoor: 48CDB – Indoor: 26.4 CDB / 19.4 CWB


Inverter Technology

Inverter AC continuously adjusts the compressor speed thus power input, to constantly meet the temperature, requirements. So, energy is no longer wasted and considerable amount of money can be saved.


R-32

Zero ODP for a reduced impact to the environment.


Energy Saving

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


Built-in AVS

Daikin offers the widest voltage range, 160 to 265V, for an AVS free operation.


Econo Mode

Limits both maximum running current and maximum power consumption.


Auto-Restart

In case of sudden power failure, the unit will restart randomly with previous settings. This will help preventing power surge after blackout.


Reinforced Anti-Corrosion

All the sensitive parts such as condenser coil, PCB sensors, outdoor bottom frame or stop valve are protected against corrosion for a longer life span, even under corrosive environment, with cooling performance maintained optimal.


Long Airflow

The airflow can reach long distances, for optimal cooling comfort even for large spaces.


Sleep Mode

Setting sleep mode will gradually adjust the set temperature to provide a comfortable environment for sleeping.


Silence

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


Turbo

Rapid cooling/heating with highest fan speed for immediate comfort.


3-D Airflow

Vertical and horizontal auto-swing for a long and strong airflow to cool down quickly and consistently even large spaces.