

## Specifications

### WALL MOUNTED TYPE (COOLING ONLY) FTKE25/35G

Model name	Indoor unit		FTKE25GV1	FTKE35GV1
	Outdoor unit		RKE25GV1	RKE35GV1
Capacity	Rated (Min.-Max.)	kW	2.5 (1.6-3.2)	3.2 (1.6-4.0)
		Btu/h	8,500 (5,450-10,900)	10,900 (5,450-13,600)
Power supply		1 phase, 220-240 V, 50 Hz		
Running current	Rated	A	4.3-4.2-4.1	4.6-4.5-4.4
Power consumption	Rated (Min.-Max.)	W	746 (455-1,180)	955 (455-1,550)
COP	Rated	W/W	3.35	
Indoor unit		FTKE25GV1	FTKE35GV1	
Front panel colour		White		
Airflow rate (H)		m <sup>3</sup> /min (cfm)	8.9 (314)	9.0 (318)
Fan speed		5 steps, quiet and automatic		
Sound levels (H/L/SL)		dB (A)	37/28/25	39/29/26
Dimensions (H x W x D)		mm	283 x 800 x 195	
Machine weight		kg	9	
Outdoor unit		RKE25GV1	RKE35GV1	
Casing colour		Ivory white		
Compressor	Type		Hermetically sealed swing type	
	Motor output	W	600	
Refrigerant charge (R-22)		kg	0.67	0.77
Sound levels (H/L)		dB (A)	47/43	48/44
Dimensions (H x W x D)		mm	550 x 765 x 285	
Machine weight		kg	30	32
Operation range		*CDB	19.4 to 46	
Piping connections	Liquid	mm	ø6.4	
	Gas		ø9.5	ø12.7
	Drain		ø18.0	
Max. piping length		m	15	
Max. height difference		m	15	

Measurement conditions

1. Cooling capacity is based on: indoor temp. 27° CDB, 19° CWB; outdoor temp. 35° CDB; piping length 7.5 m. 2. Sound levels are based on temperature conditions 1. These are anechoic conversion values. These values are normally somewhat higher during actual operation as a result of ambient conditions.

### WALL MOUNTED TYPE (COOLING ONLY) FTKD50/60/71F

Model Name	Indoor unit		FTKD50FVM	FTKD60FVM	FTKD71FVM
	Outdoor unit		RKD50BVM	RKD60BVM	RKD71BVM
Capacity	Rated (Min.-Max.)	kW	5.2 (1.5-5.9)	6.2 (1.5-6.5)	7.1 (2.1-7.6)
		Btu/h	17,700 (5,100-20,100)	21,200 (5,100-22,200)	24,200 (7,200-25,900)
Power supply		1 phase, 220-240 V/220-230 V, 50/60 Hz			
Running current	Rated	A	7.0	9.2	11.2
Power consumption	Rated (Min.-Max.)	W	1,600 (450-2,300)	2,100 (450-2,700)	2,550 (530-3,210)
COP	Rated	W/W	3.25	2.95	2.78
Indoor unit		FTKD50FVM	FTKD60FVM	FTKD71FVM	
Front panel colour		White			
Airflow rate (H)		m <sup>3</sup> /min (cfm)	16.8 (593)	17.5 (618)	18.3 (646)
Fan speed		5 steps, quiet and automatic			
Sound levels (H/L/SL)		dB (A)	44/35/32	45/36/33	46/37/34
Dimensions (H x W x D)		mm	290 x 1,050 x 238		
Machine weight		kg	12		
Outdoor unit		RKD50BVM	RKD60BVM	RKD71BVM	
Casing colour		Ivory white			
Compressor	Type		Hermetically sealed swing type		
	Motor output	W	1,500		
Refrigerant charge (R-22)		kg	1.25	1.60	1.80
Sound levels (H/L)		dB (A)	47/44	49/46	52/49
Dimensions (H x W x D)		mm	735 x 825 x 300		
Machine weight		kg	48	52	54
Operation range		*CDB	-5 to 46		
Piping connections	Liquid	mm	Ø6.4		Ø9.5
	Gas		Ø12.7	Ø15.9	
	Drain		Ø18.0		
Max. piping length		m	30		
Max. height difference		m	20		

Measurement conditions

1. Cooling capacity is based on: indoor temp. 27° CDB, 19° CWB; outdoor temp. 35° CDB; piping length 7.5 m. 2. Sound levels are based on the temperature condition 1, above. These are anechoic conversion values. These values are normally somewhat higher during actual operation as a result of ambient conditions.