

WALL MOUNTED TYPE

INDOOR UNIT

FTKM25/35XVMG



FTKM25/35XVMG

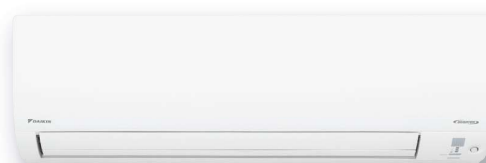


RKM25/35XVMG

Model name	Indoor unit		FTKM25XVMG	FTKM35XVMG
	Outdoor unit		RKM25XVMG	RKM35XVMG
Capacity	Rated (Min.-Max.)	kW Btu/h	2.5 (1.2-3.4) 8,500 (4,100-11,600)	3.5 (1.3-4.0) 11,900 (4,400-13,600)
Power supply			1 phase, 230 V, 50 Hz	
Running current	Rated	A	2.7	4.2
Power consumption	Rated (Min.-Max.)	W	510 (160-880)	910 (160-1,100)
COP		W/W	4.90	3.85
Weighted COP		kWh/kWh	5.71	4.82
Indoor unit			FTKM25XVMG	FTKM35XVMG
Front panel colour			White	
Airflow rate	H	m ³ /min(cfm)	12.2 (429)	
Fan speed			5 steps, quiet and automatic	
Sound pressure level	H/L/SL	dB (A)	46/26/19	47/27/20
Dimensions	H x W x D	mm	285 x 770 x 223	
Machine weight		kg	9	
Outdoor unit			RKM25XVMG	RKM35XVMG
Casing colour			Ivory white	
Compressor	Type		Hermetically sealed swing type	
	Motor output	W	650	
Refrigerant	Type		R-32	
	Charge volume	kg	0.70	
Sound pressure level	H/SL	dB (A)	48/43	48/44
Dimensions	H x W x D	mm	550 x 675 x 284	
Machine weight			26	
Operation range	Cooling	C°DB	19.4 to 46	
Piping connection	Liquid	mm	ø 6.4	
	Gas		ø 9.5	
	Drain		ø 16.0	
Max. piping length		m	15	
Max. level difference			12	

WALL MOUNTED TYPE INDOOR UNIT

FTKM50/60/71XVMG



FTKM50/60/71XVMG



RKM50/60/71XVMG

Model name	Indoor unit		FTKM50XVMG	FTKM60XVMG	FTKM71XVMG
	Outdoor unit		RKM50XVMG	RKM60XVMG	RKM71XVMG
Capacity	Rated (Min.-Max.)	kW	5.0 (1.4-6.0)	6.0 (1.9-7.0)	7.1 (2.1-7.5)
		Btu/h	17,100 (4,800-20,500)	20,500 (6,500-23,900)	24,200 (7,200-25,600)
Power supply			1 phase, 230 V, 50 Hz		
Running current	Rated	A	5.4	6.8	9.3
Power consumption	Rated (Min.-Max.)	W	1,220 (360-1,740)	1,560 (360-2,000)	2,100 (400-2,650)
COP		W/W	4.10	3.85	3.38
Weighted COP		kWh/kWh	5.01	4.70	4.40
Indoor unit			FTKM50XVMG	FTKM60XVMG	FTKM71XVMG
Front panel colour			White		
Airflow rate	H	m3/min(cfm)	17.6 (621)	19.0 (671)	
Fan speed			5 steps, quiet and automatic		
Sound pressure level	H/L/SL	dB (A)	48/34/27	48/35/29	50/37/29
Dimensions		H x W x D	295 x 990 x 263		
Machine weight		kg	13		
Outdoor unit			RKM50XVMG	RKM60XVMG	RKM71XVMG
Casing colour			Ivory white		
Compressor	Type		Hermetically sealed swing type		
	Motor output	W	1,200	1,300	
Refrigerant	Type		R-32		
	Charge volume	kg	1.00	1.05	
Sound pressure level	H/SL	dB (A)	49/43	51/46	
Dimensions		H x W x D	595 x 845 x 300		
Machine weight		W	36	40	
Operation range	Cooling	C°DB	19.4 to 46		
Piping connection	Liquid	mm	ø 6.4		
	Gas		ø12.7		ø15.9
	Drain		ø16.0		
Max. piping length		m	30		
Max. level difference			20		

Measurement conditions

- Cooling capacity is based on: indoor temp. 27° C DB, 19° C DB; outdoor temp. 35° C DB; piping length 7.5 m.
 - Sound pressure levels are measured in an anechoic chamber based on temperature condition 1 above.
- These values are normally somewhat higher during actual operation as a result of ambient conditions.