

Single Way Cassette (Cooling Only)



Model name		Indoor unit		FKA50CVM		FKA71CVM		
		Outdoor unit		RZVF50BRV16		RZVF71BRV16		
Power supply				1 Phase, 230 V, 50 Hz		1 Phase, 230 V, 50 Hz		
Cooling capacity -Rated (min ~max)		kW		5.0 (3.2 ~ 5.6)		7.1 (3.2 ~ 8.0)		
Power consumption	Cooling-Rated	kW		1.520		2.235		
Annual Power Consumption		kWh		890		1264		
ISEER / Stars		Wh/Wh		4.35/4 Star		4.35/4 Star		
Indoor unit	Color		Fresh White		Fresh White			
	Airflow rate (H/HM/M/ML/L)		m3/min	13.5/12/10		17.5/15.5/13		
	Sound level (H/HM/M/ML/L)		cfm	477/424/353		618/547/459		
			dB(A)	42/39/36		45/42/35		
	Dimensions (HXWXD)		Unit	mm	200x1000x598		200x1200x598	
			Panel	mm	45x1180x658		45x1380x658	
	Machine weight		Unit	kg	25		29	
		Panel	kg	5.5		6		
Certified operation range		°CWB		14 to 28		14 to 28		
Outdoor unit	Color		Ivory white		Ivory white			
	Compressor		Type	Hermetically sealed swing type		Hermetically sealed swing type		
			Motor output	kW	1.3		1.3	
	Refrigerant charge (R-32)		kg		1.09 (Charged for 15 m)		1.30 (Charged for 15 m)	
	Sound level		Cooling	dB(A)	48		50	
	Dimensions (H x W x D)		mm		595x845x300		595x845x300	
	Machine Weight		kg		36.5		40	
Certified operating range		°CDB		21 to 46		21 to 46		
Piping connections	Liquid (Flare)		mm	φ9.52		φ9.52		
	Gas (Flare)		mm	φ15.88		φ15.88		
	Drain		mm	φ18.0 (Hole)		φ18.0 (Hole)		
Max. inter unit piping length		m		30		30		
Max. installation level difference		m		20		20		

Note :

1. Rated cooling capacities are based on the following conditions: Indoor temp., 27°CDB, 19.0°CWB; outdoor temp. 35°CDB, 24°CWB. Equiv. refrigeration piping, 7.5 m (horizontal).
2. Anechoic chamber conversion value, measured according to JIS parameters and criteria. During operation these values are somewhat higher owing to ambient conditions.