

SPECIFICATIONS

Single Way Cassette (Cooling Only)



Model name		Indoor unit	FKA50CVM	FKA71CVM		
		Outdoor unit	RZVF50BRV16	RZVF71BRV16		
Remote	Wireless	Optional	BRC4M150W16			
	Signal Receiver Unit - Model Number		BRC4M61-6			
	Wired	Optional	BRC1E63			
Panel Code	Model Number		BYKA50C-W1	BYKA71C-W1		
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)		m ³ /min	13.5/12/10	17.5/15.5/13	
			cfm	477/424/353	618/547/459	
	Sound level (H/HM/M/ML/L)		dB(A)	42/39/36	45/42/35	
	Dimensions (HXWXD)		Unit	200x1000x598	200x1200x598	
			Panel	45x1180x658	45x1380x658	
	Machine weight		Unit	25	29	
		Panel	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 :

- 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).
- Anechoic chamber conversion value, measured according to JIS parameters and criteria. During operation these values are somewhat higher owing to ambient conditions.