

# SPECIFICATIONS

Compact Multi Flow Ceiling Mounted Cassette Type (Cooling Only)



**R-32**

Model name		Indoor unit		FF50BV16		FF60BV16		
		Outdoor unit		RZCF50BRV16		RZCF60BRV16		
Remote	Wireless	Optional		BRC4M150W16				
	Signal Receiver Unit - Model Number		BRC7M630W-6					
	Wired	Optional		BRC1E62				
Panel Code	Model Number		BYFQ60B3W1					
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)		6.0 (3.2 ~ 6.0)		
Power consumption	Cooling-Rated	kW		1.690		1.990		
Annual Power Consumption		kWh		1005		1207		
ISEER / Stars		Wh/Wh		3.85/3 Star		3.85/3 Star		
Indoor unit	Color				Fresh White		Fresh White	
	Airflow rate (H/HM/M/ML/L)		m <sup>3</sup> /min		15/10		15/10	
			cfm		529/353		529/353	
	Sound level (H/HM/M/ML/L)		dB(A)		41/32		41/32	
	Dimensions (HXWxD)	Unit	mm		260x575x575		260x575x575	
		Panel	mm		55x700x700		55x700x700	
	Machine weight	Unit	kg		17.5		17.5	
Panel		kg		2.7		2.7		
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.