

Compact Multi Flow Ceiling Mounted Cassette Type (Cooling Only)



R-32

Model name		Indoor unit		FFF50BV16	FFF60BV16	
		Outdoor unit		RZCF50BRV16	RZCF60BRV16	
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)	m3/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.