

WORLD'S LEADING
AIRCONDITIONING COMPANY FROM JAPAN



Daikin

Product Highlight of the week

FKA 50/71- 1.4/2.0 TR Single Way Cassette- R32 - 1ph

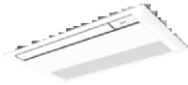
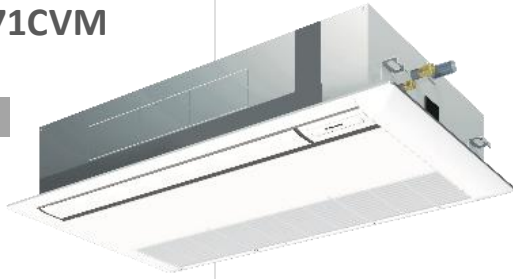
SINGLE WAY CASSETTE TYPE



FKA

FKA50/71CVM

New



R-32

Capacity(TR)	1.4	2.0
Models		



SWITCHABLE FAN SPEED: HIGH/LOW



TWO SELECTABLE TEMPERATURE-SENSORS



QUIET



COMPACT



AUTO SWING



DRAIN PUMP MECHANISM

FKA50-71

5.0 kW ~ 7.1 kW

(Cooling only)

NAVIGATION REMOTE CONTROLLER

(Wired Remote Controller)



NEW

BRC1E63

Note: Remote controller cable is not included and must be obtained locally.

WIRELESS LCD REMOTE CONTROLLER

A signal receiver must be added to the indoor unit.

NEW



BRC4M61-6

Signal receiver unit (Installed type)



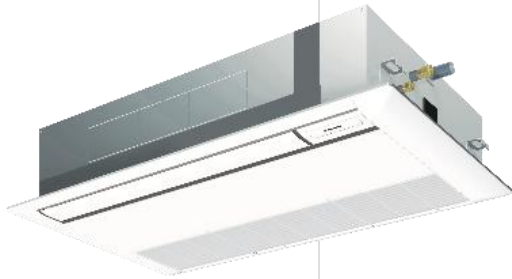
Wireless remote controller and signal receiver are sold as separate accessories.



BRC4M150W16

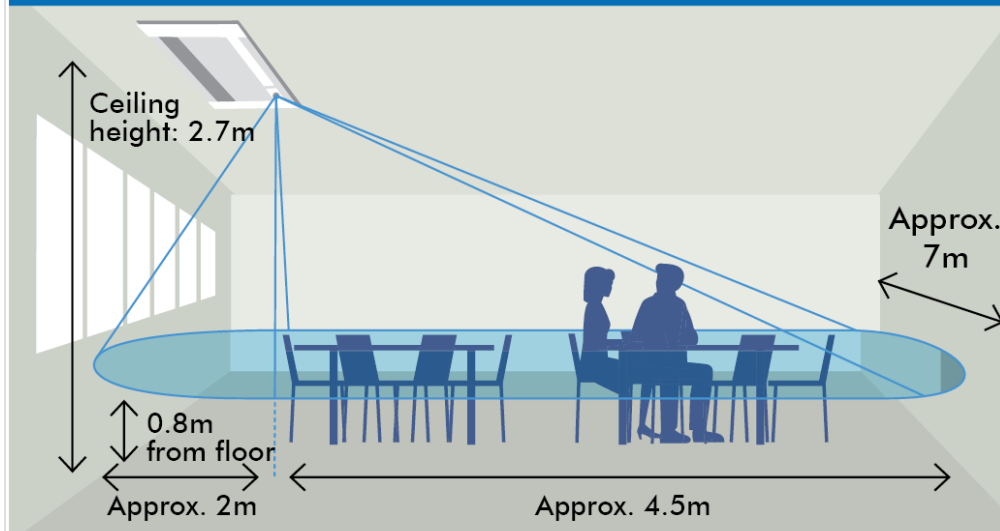


SINGLE WAY CASSETTE TYPE

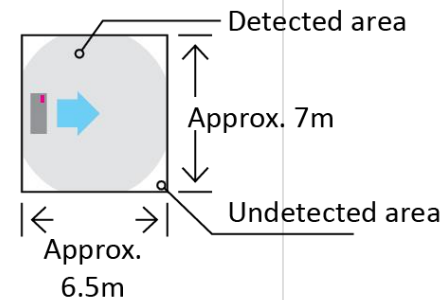


Energy-Saving & Comfort are achieved by sensing function Various air discharge patterns allow for flexible installation. Human Detecting Sensor detects the presence of people Comfort & Energy-saving operation automatically and intelligently

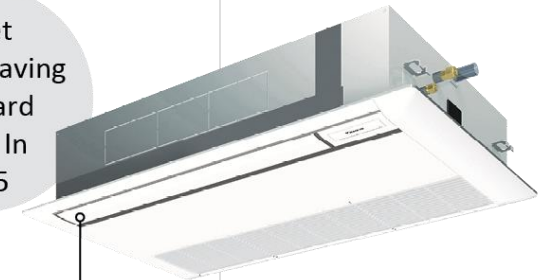
Approximate range of human-detecting sensor



Top view



Meet energy-saving standard value In 2015

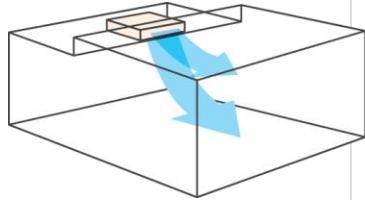


Simple-appearance flat flap

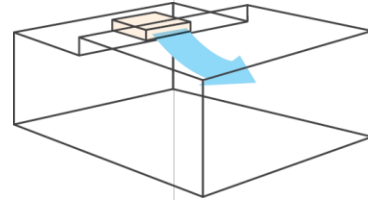
SINGLE WAY CASSETTE TYPE



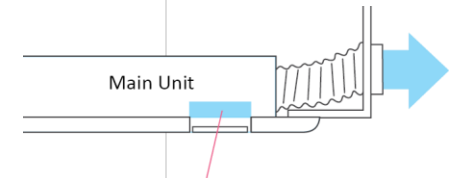
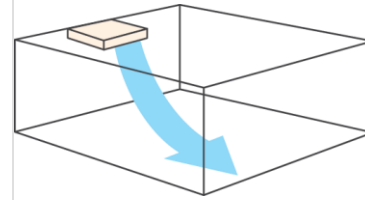
Installed at a corner or on a high ceiling in a room
Downward



Installed in a dropped ceiling
Frontward



Installed in a dropped ceiling
Downward + Frontward



This product can be installed in a ceiling up to 4.3m height. However, the ceiling height over 3.8m requires a local setting by a remote controller and an installation of a suction panel cover.

Downward discharge is shut off by a suction cover panel (Option) and air is flown straight out (frontward discharge)
Note: Initial setting is "Standard". It can be changed by a remote control.

	Downward	Downward + Frontward	Frontward
Air-Discharge Variation			
Auto Swing function			—
For high-Ceiling Installation	Switching a high-ceiling tap is necessary. (Note) Natural evaporating pan type humidifier (Option) can not be incorporated.	Switching a high-ceiling tap is necessary. (Note) Natural evaporating pan type humidifier (Option) can not be incorporated.	Frontward direction is unsuitable for high ceiling because warm air can not reach the floor properly.
Options	—	Discharge grille + Suction cover panel + Flexible duct	Discharge grille+ Suction cover panel + Flexible duct

Discharge setting	Draft prevention		Standard		Ceiling soiling prevention
Recommended when:	You prefer preventing draft		Standard position to relieve soiling and draft		You prefer preventing walls and a ceiling from soiling
Auto Swing Operation		Auto swing angle: 35° to 60°		Auto swing angle: 35° to 60°	
5 different levels of discharge angle		Settable to 5 different levels between 35° and 65°		Settable to 5 different levels between 35° and 65°	
Draft prevention (Heating)		To prevent cold draft, air is automatically discharged in most-horizontal direction in 5 settings when heating is started or thermostat is off.			
Auto-setting for discharge angle		Discharge angle is automatically set at the same angle as the previous operation when restarting.			

TECHNICAL SPECIFICATIONS



SPECIFICATION - SINGLE FLOW 4-STAR SERIES

Model		Indoor unit		FKA50CVM	FKA71CVM	
Name		Outdoor unit		RZVF50BRV16	RZVF71BRV16	
Power supply				1 Phase, 230 V, 50 Hz	1 Phase, 230 V, 50 Hz	
Cooling capacity -Rated (min ~max)				5.0 (3.2 ~ 5.6)	7.1 (3.2 ~ 8.0)	
Power consumption	Cooling-Rated			1.520	2.235	
Annual Power Consumption				890	1264	
ISEER / Stars				4.35/4 Star	4.35/4 Star	
Indoor unit	Colour				Fresh White	Fresh White
	Airflow rate (HH/H/L)		m3/min		13.5/12/10	17.5/15.5/13
			cfm		477/424/353	618/547/459
	Sound level (HH/H/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 24	14 to 24	
Outdoor unit	Colour				Ivory white	Ivory white
	Compressor		Type		Hermetically sealed swing type	Hermetically sealed swing type
			Motor output		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 (HXWXD)		mm		595x845x300	595x845x300
	Machine weight		kg		36.5	40
	Certified operation 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. interunit piping length		m		30	30	
Max. installation level difference		m		20	20	