



SkyAir

PLXSMT1721



Ceiling Cassette

FFRN- C Series

FCRN- E Series

FFQ- C Series (Inverter)

FCQ- KA Series (Super Inverter)



COOLING ONLY [50Hz] 220V-240V

Super Inverter

R-410A



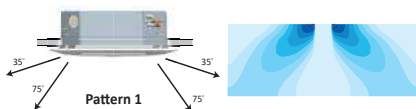
Modern and Elegant Design

It is designed with unique "round" side contour and new LED light location.
Rotatable intake grill promotes uniform installation.

Multi Air Swing Control

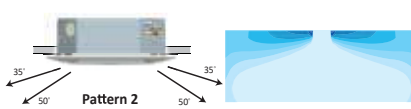
Standard Setting

Louver is set to swing at the maximum angle for gentle drafts.



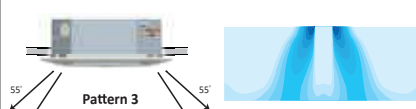
Draft Prevention Setting

With the aid of Coanda effect, direct draft which may lead to discomfort can be avoided.



Soil Prevention Setting

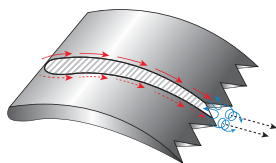
Even distribution of cooling whilst ensuring ceiling to be kept spotless



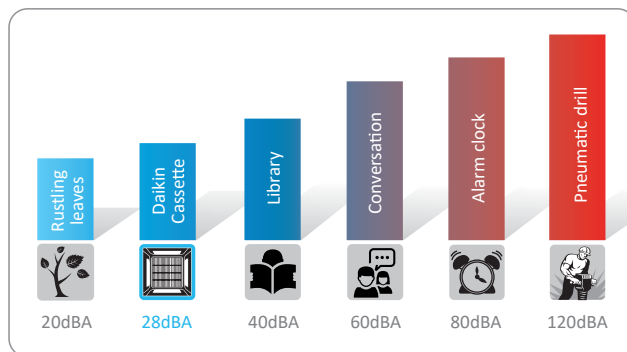
Note: 1. The default setting is pattern 1. The air swing pattern can be selected via wireless remote control. 2. Applicable for Ceiling Cassette E series.

Superior Sound Level

With the adapted technology from Daikin turbo fan, Ceiling Cassette series is able to achieve exceptional low noise.

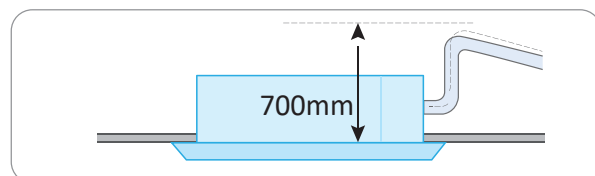


Longitudinal vortices generated along serration edges accelerate mixing turbulence which reduces vortex shedding noise.

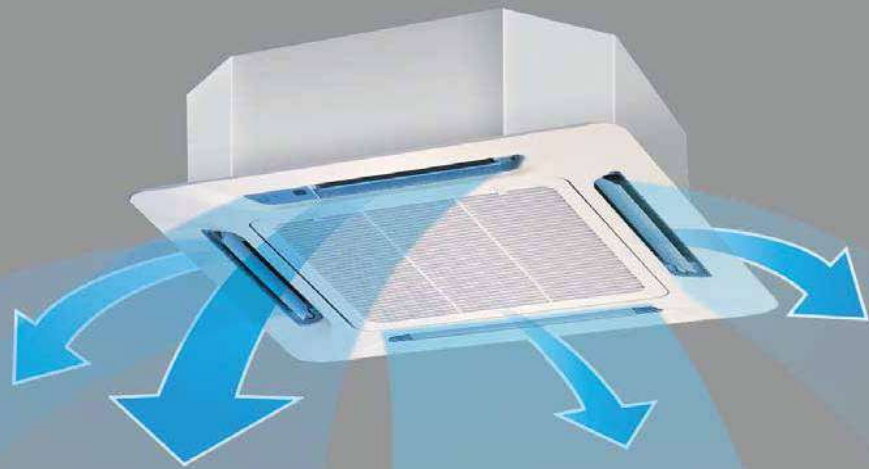


Built-in High Head Drain Pump

The unit comes with a 700mm built-in high head drain pump. A safety float is incorporated in the drain pump to monitor its water level.



Excellent Air Distribution

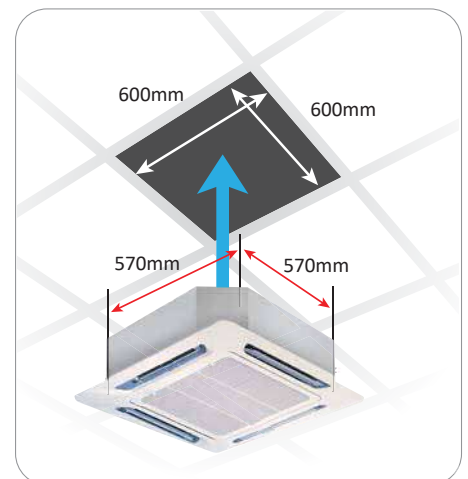


Combining 4 ways air discharge and air swing function, conditioned air is evenly distributed to every corner of the room.

Compact Unit Design

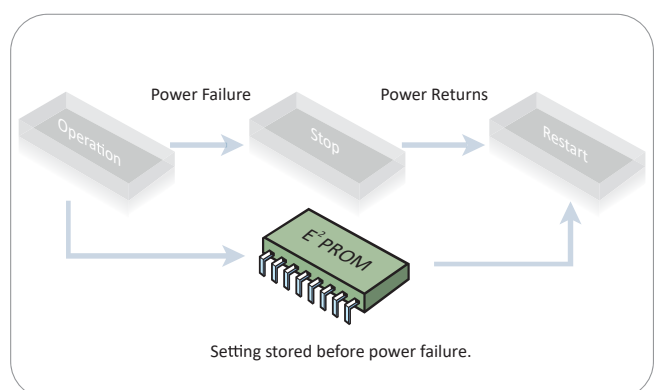
Ceiling Cassette C Series body dimension is only 570mm x 570mm which can easily fits into a 600mm ceiling grid.

Ceiling Cassette E Series unit height is as low as 300mm, which allows to be able to install in tight ceiling spaces.



Auto Random Restart with Last-State-Memory

In the event of a sudden power failure during operation unit restarts automatically in 64 different recovery timing patterns (within 180 seconds to 244 seconds) and the unit will operate based on the previous setting(operating mode, temperature setting and fan speed). This ensures that air conditioners in the same building resume randomly instead of all units resuming at the same time, preventing power surge after a blackout.





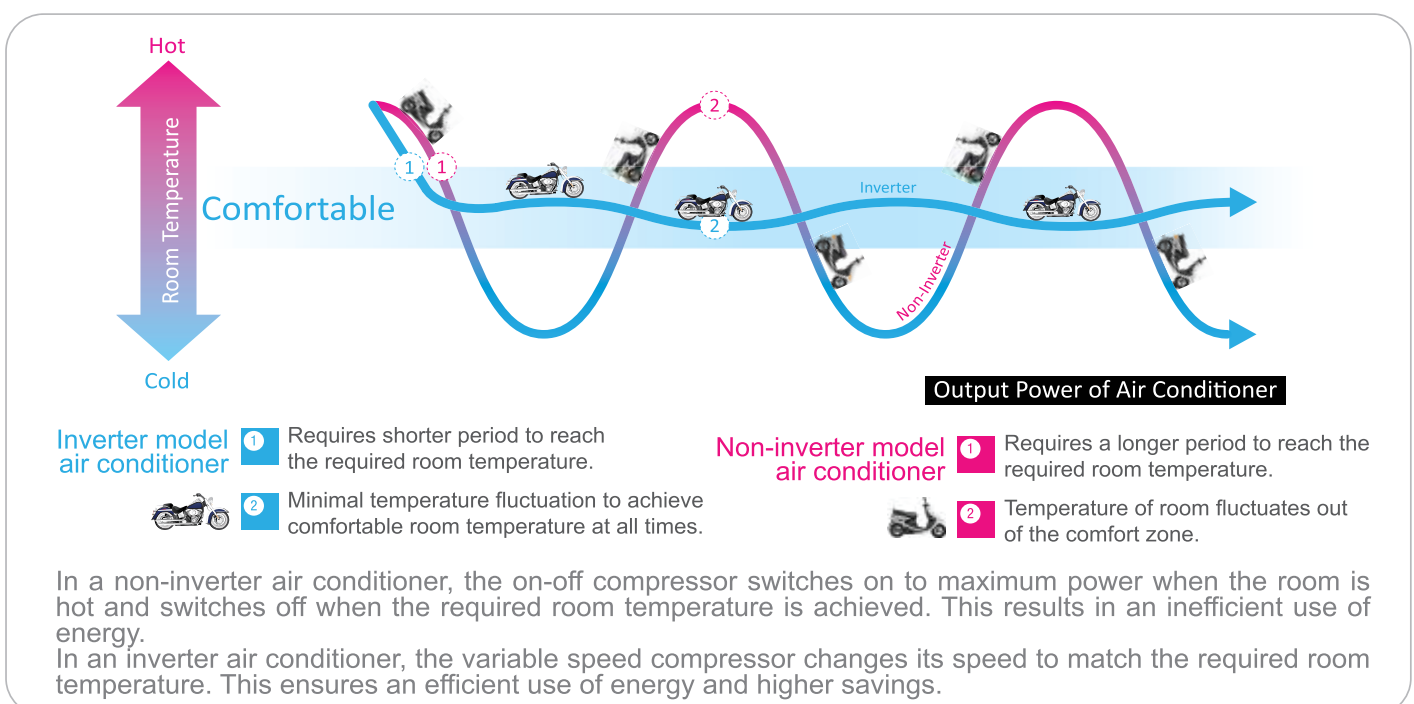
MORE COMFORT WITH LESS ENERGY

An inverter air conditioner utilizes intelligent controls that regulates the speed of compressor motor to provide the required cooling /heating with low power consumption. Comfort is achieved with precise control of cooling / heating requirements, preventing temperature swings.

Advantages of Inverter Technology

- Superior Comfort
- Powerful Operation
- Higher Efficiency
- Energy Savings

While fixed speed (non-inverter) systems operates by compressor start-stop cycles, this consumes much more energy and room temperature variance is higher.



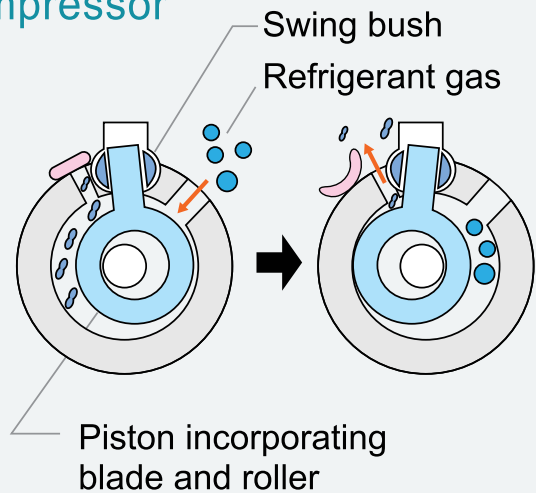
What is Inverter Technology?

Inverter air-conditioning technology is the solution for superior comfort, higher efficiency and better energy savings. Daikin's inverter technology lowers energy consumption up to 50%. Its powerful action allows the desired temperature to be achieved quickly, maintaining precise temperature to ensure a consistent level of comfort.

Daikin DC Swing Compressor

Cutting-edge technology for precise control with silent operation.

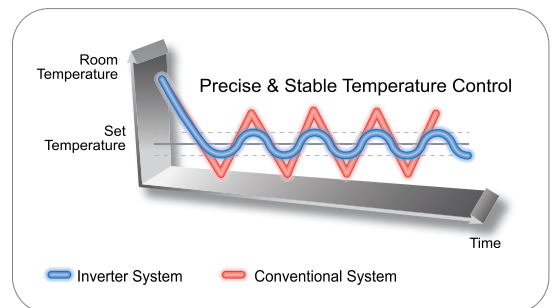
Energy savings are realized, eliminating the friction and the leakage of refrigerant gas.



Flexible performance, rapid response time

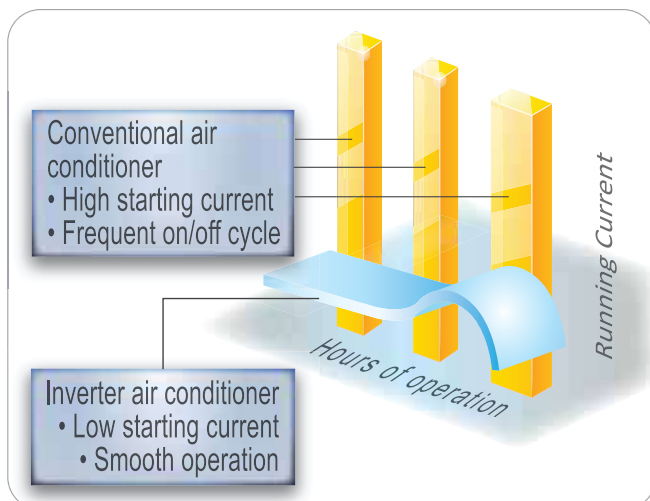
After quickly reaching set temperature, the inverter system constantly adjusts and fine-tunes the cooling capacity to prevent undesired temperature swings.

Room comfort level is constantly maintained even when the number of people in the room increases or decreases.



Low starting current

With the ability to modulate the compressor speed, inverters are designed to operate with "soft start" feature. The compressor motor does not require high current during start up.



Flexible installation

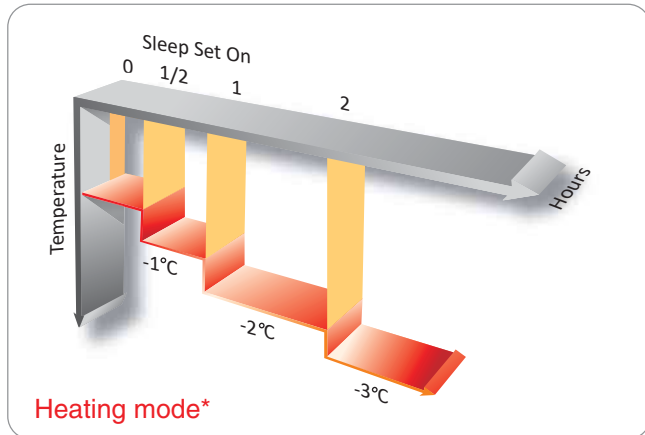
The extended piping length promotes flexible installation.

Model	Pre-charged length (m)	Max. length (m)	Max. height (m)
RX25DGXV1	7.5	15	10
RX35DGXV1	7.5	15	10
RXN50CGXV1	7.5	30	10

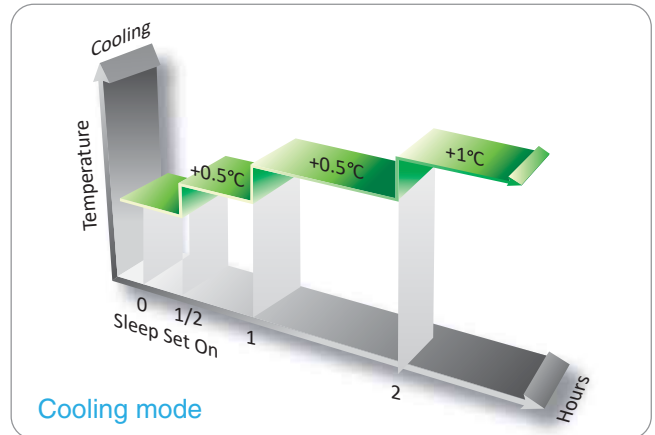
Note:
Additional refrigerant is required if the piping is longer than the pre-charge length. For details, kindly refer to the installation manual.

■ Sleep Mode

Once activated, sleep mode ensures a comfortable environment for restful sleep. Depending on the mode, set temperature is increased/decreased gradually according to normal sleeping temperature pattern.



* Heat pump models only



■ Self Diagnosis

This intelligent feature helps to detect faults or malfunctioning in the system and give user a warning by blinking of the LED lights.

■ Compact & Easy-to-Use Handset

- Prominent 40mm LCD display.
- Real time clock display.
- Dedicated buttons for Quiet and Turbo functions.

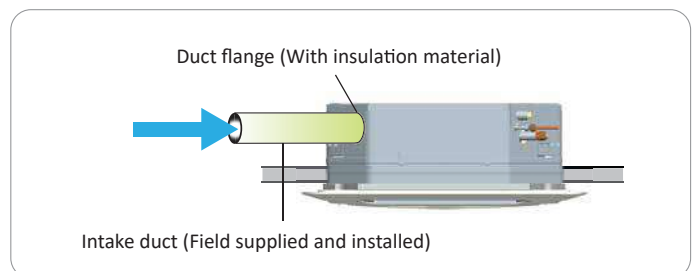


Options

Our Ceiling Cassette is provided with 'air discharge' and 'air intake' knock out hole for duct connection.

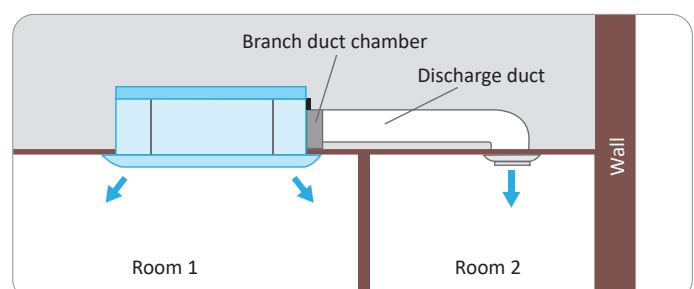
■ Fresh Air Intake

Keeps the introduction of fresh air intake within 20% of total air flow



■ Branch Duct Connection

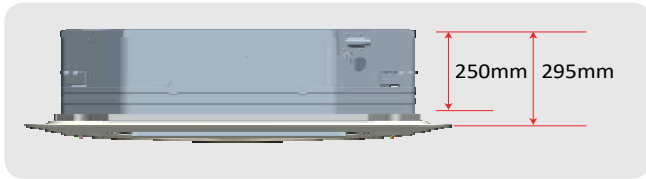
Improves air flow distribution when there is an obstruction. Allows to be used for air conditioning of two rooms simultaneously.



Ceiling Cassette 3x3, 2x2 (50Hz)

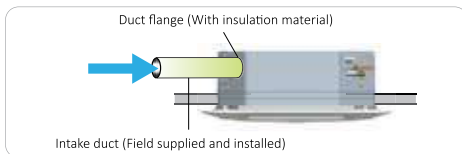
Low Height Design

The FFQ-C series unit height as low as 265mm for installation convenience.



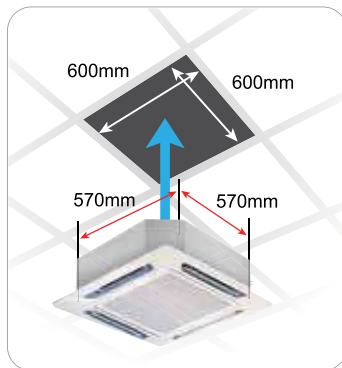
Fresh Air Intake

- Knock out hole is available at the unit.
- Installation and accessories such as booster fan is field supplied and installed.
- Fresh air intake is within 20% of the total air flow.



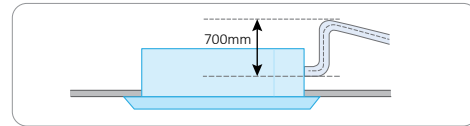
Compact Unit Design

The FFQ-C series body dimension is only 570mm x 570mm which can easily fit into a 600mm ceiling grid.



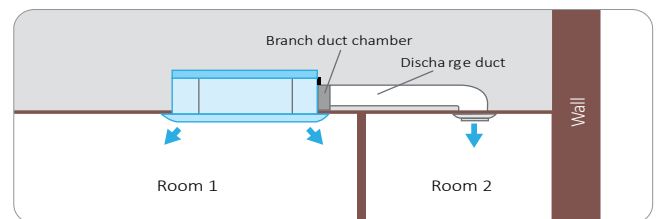
Built In High Head Drain Pump & Water Flow Switch

The unit comes with a 700 mm built-in high head drain pump. A safety float is incorporated in the drain pump to monitor its water level.



Branch Duct Connection

Improves air flow distribution when there is an obstruction. It allows for air conditioning of two rooms simultaneously.



Ceiling Cassette C Series (50Hz)



FFRN25/35/50CXV1



RN25/35CXV1



RN50CXV1
RN50CXV1

- › 4 Way Air Discharge
- › Excellent Air Distribution
- › Compact Unit Design
- › Built-In High Head Drain Pump
- › Mount with BC20CXW Decorative Panel
- › Stylish And Slim Panel
- › Auto Random Restart
- › Sleep Mode
- › Self Diagnosis
- › Wireless Handset
- › BRC52A62 Is Supplied As Standard

Specification for Ceiling Cassette- C Series, 2ft x 2ft Panel - Cooling Only (R410A)

Indoor Model Name			FFRN25CXV1	FFRN35CXV1	FFRN50CXV1
Outdoor Model Name			RN25CXV1	RN35CXV1	RN50CXV1
Nominal Cooling Capacity	Btu/h		9500	12500	17500
	W		2780	3660	5129
Nominal EER	W/W		3.09	2.82	3.03
Indoor	Power Supply	V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50
	Air Flow	CFM	410/360/330	410/360/330	450/410/340
	Sound Pressure Level	dBA	41/38/35	41/38/34	44/41/37
	Height [with Panel]	mm	250 [295]	250 [295]	250 [295]
	Width [with Panel]	mm	570 [640]	570 [640]	570 [640]
	Depth [with Panel]	mm	570 [640]	570 [640]	570 [640]
	Net Weight [with Panel]	kg	16 [18]	16 [18]	16 [18]
Outdoor	Power Supply	V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50
	Sound Pressure Level	dBA	46	49	52
	Height	mm	540	540	651
	Width	mm	700	700	855
	Depth	mm	250	250	328
	Net Weight	kg	28	30	47
	Pipe connection - Liquid	mm	6.35	6.35	6.35
	Pipe connection - Gas	mm	9.52	12.70	12.70
	Piping Length	m	12	12	15
	Piping Elevation	m	5	5	8

1. Rated cooling capacities are based on the following conditions: Indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB.
2. Pre-charged refrigerant amount is based on standard pre-charged piping length of 7.5m.

Ceiling Cassette E Series (50Hz)



FCRN50/60/71/100/125EXV1



RN50/60CXV1
RR71CXV1
RQ71CXV1



RR90/100DXV1
RR90/100/125DXV1

- › 4 Way air discharge
- › Excellent air distribution
- › Compact unit design
- › Auto random restart
- › Sleep mode
- › Self diagnosis
- › Built-in high head drain pump
- › Mount with B(Y)C50EXW decorative panel
- › Wireless handset BRC52A62 is supplied as standard

Specification for Ceiling Cassette- E Series, 3ft x 3ft Panel - Cooling (R410A)

Indoor Model Name		FCRN50EXV1	FCRN60EXV1	FCRN71EXV1	FCRN100EXV1	FCRN100EXV1	FCRN100EXV1	FCRN100EXV1	FCRN125EXV1
Outdoor Model Name		RN50CXV1	RN60CXV1	RR71CXV1	RR90DXV1	RR90DXV1	RR100DXV1	RR100DXV1	RR125DXV1
Nominal Cooling Capacity	Btu/h	18300	22200	27000	29200	31000	39000	39000	45000
	W	5363	6506	7913	8558	9086	11430	11430	13190
Nominal EER		3.08	3.36	2.84	3.03	3.28	2.92	2.98	2.93
Indoor	Power Supply	V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50
	Air Flow	CFM	600/530/430/400	680/600/530/430	860/725/620/530	1030/860/740/620	1030/860/740/620	1030/860/740/620	1200/1030/930/780
	Sound Pressure Level	dBA	34/32/30/28	37/34/33/32	42/38/35/33	47/44/40/36	47/44/40/36	47/44/40/36	49/45/43/39
	Height [with Panel]	mm	265 [340]	265 [340]	265 [340]	300 [375]	300 [375]	300 [375]	300 [375]
	Width [with Panel]	mm	820 [990]	820 [990]	820 [990]	820 [990]	820 [990]	820 [990]	820 [990]
	Depth [with Panel]	mm	820 [990]	820 [990]	820 [990]	820 [990]	820 [990]	820 [990]	820 [990]
	Net Weight [with Panel]	kg	29 [35]	29 [35]	29 [35]	29 [35]	29 [35]	42 [45]	42 [48]
Outdoor	Power Supply	V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	380-415/3/50	220-240/1/50	380-415/3/50	380-415/3/50
	Sound Pressure Level	dBA	52	52	58	58	58	58	60
	Height	mm	651	753	753	852	852	852	852
	Width	mm	855	855	855	1030	1030	1030	1030
	Depth	mm	328	328	328	400	400	400	400
	Net Weight	kg	47	50	57	86	86	95	98
	Pipe connection - Liquid	mm	6.35	6.35	9.52	9.52	9.52	9.52	9.52
	Pipe connection - Gas	mm	12.70	15.88	15.88	15.88	15.88	15.88	15.88
Piping Length		m	15	15	15	45	45	45	45
Piping Elevation		m	8	8	8	25	25	25	25

1. Rated cooling capacities are based on the following conditions: Indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB.
2. Pre-charged refrigerant amount is based on standard pre-charged piping length of 7.5m.

Ceiling Cassette C Series (50Hz)



FFQ25/35/50CXV1

- Compact design
- Fresh air intake
- Optimum air discharge
- Superior sound level
- Branch duct connection
- Low height design
- Built-in high head drain pump and water flow switch
- Sleep function in cool and heat modes
- Auto random restart with last-state-memory
- Self-diagnosis features
- NIM-abled



Wireless controller
BRC52A



Wired controller
BRC51A62
(optional)



RX25/35DGXV1



RXN50CGXV1

Specification for Ceiling Cassette- C Series 2ft x 2ft Panel - Cooling and Heating (R410A) **INVERTER**

Indoor model name			FFQ25CXV1	FFQ35CXV1
Outdoor model name			RX25DGXV1	RX35DGXV1
Nominal cooling capacity	Btu/hr		9700	12400
	W		2870	3630
Nominal heating capacity	Btu/hr		10800	13200
	W		3190	3880
Nominal EER	W/W		3.68	3.61
Nominal COP	W/W		4.03	3.79
Indoor	Power supply	V/Ph/Hz	220-240/1/50	
	Airflow	cfm	400/390/370	410/390/360
	Sound pressure level	dBA	44/41/38	45/42/38
	Dimensions [with panel] (HxWxD)	mm	250x570x570 [295x640x640]	
	Net weight [with panel]	kg	16 [18]	
Outdoor	Power supply	V/Ph/Hz	220-240/1/50 (power from indoor)	
	Sound pressure level	dBA	47	49
	Dimensions (HxWxD)	mm	550x765x285	
	Net weight	kg	31	33
	Pipe connection - Liquid	mm	6.35	
	Pipe connection - Gas	mm	9.52	12.70
	Max. piping length	m	15	
	Max. piping elevation	m	10	

1. Rated cooling capacities are based on the following conditions: Indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB.

2. Pre-charged refrigerant amount is based on standard pre-charged piping length of 7.5m.

Cassette air conditioner with 360° uniform airflow sets the standard



FCQ50/60/71/100/125/140KA



Option

Accessory required for indoor unit.



Navigation Remote Controller

(Wired Remote Controller)



BRC1E62

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



Wireless LCD remote controller

A signal receiver must be added to the indoor unit.



BRC7F635F



Signal receiver unit
(Installed type)

Wireless remote controller is supplied in a set with a signal receiver.

Comfort enhanced by Round Flow!

360° airflow

- With uniform temperature distribution



Greater comfort

Airflow distribution creates uniform comfort throughout the space.

Room remains comfortable even when set temperature is raised 1°.

Air movement is gentle with Round Flow

- Enhanced Comfort



360° airflow can maintain comfort even if air discharge speed is lower.

Velocity decreases by 25% when set temperature is raised 1° to 1.5°.

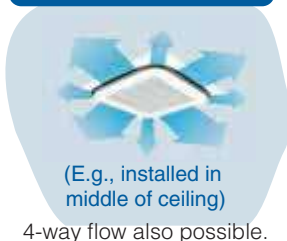
Adapts easily to the installation space

- Because air flows out from corner outlets, comfort spreads more widely

Typical flow patterns

There are a total of 23 flow patterns.

All-round flow



(E.g., installed in middle of ceiling)

4-way flow also possible.

3-way flow



(E.g., installed near a wall)

L-shaped 2-way flow



(E.g., installed in a corner)

Opposite 2-way flow



(E.g., installed in a long room)

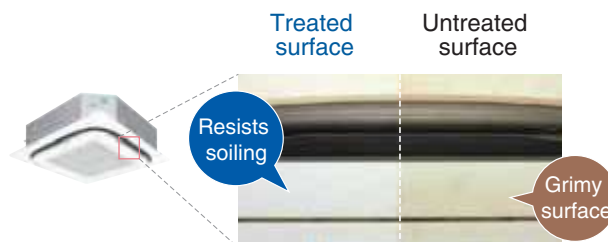
Note: Whatever the discharge direction, the same type of panel is used. If installing for other than all-round flow, an air discharge outlet sealing material (option) must be used to close each unused outlet.

Operation sound increases when using 2-way or 3-way flow.

Grime prevention and antibacterial coating: Make cleaning easier

External panels are treated with a coating that repels dirt

- To prevent dirt sticking to the external panels, they have been coated with a surface treatment



• Condition after exposure to the smoke of 600 cigarettes in 1 m³ enclosed space.

- Silver ion anti-bacterial drain pan

A built-in antibacterial treatment that uses silver ion in the drain pan prevents the growth of slime, bacteria, and mould that cause smells and clogging.

- Non-flocking flaps

Condensation does not easily form on and dirt does not cling to non-flocking flaps. It is easy to clean.

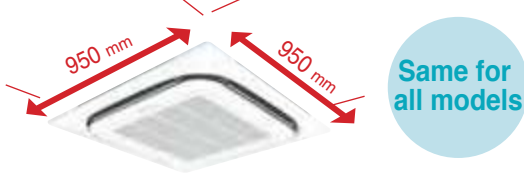
- Filter has anti-mould and antibacterial treatment

Prevents mould and microorganisms growing out of the dust and moisture that adheres to the filters.

CEILING MOUNTED CASSETTE TYPE < Round Flow >

Unified square panels

- Panel size is the same for all models, FCQ50-140KA. It is easy to maintain a neat appearance when multiple units are installed in the same room.



Compact body and quiet operation

Indoor unit	Sound pressure level dB(A)		
	High	Middle	Low
50KA	35	31.5	28
60KA	35	31.5	28
71KA	35	31.5	28
100KA	43	37.5	32
125KA	44	39	34
140KA	44	40	36

Optimal comfort and convenience assured by 2 air discharge modes

Air direction	Standard setting ¹	Setting to prevent soiling of ceiling ² (field setting)
Desired situation	Standard setting to prevent draft.	Recommended for shops with light coloured ceilings that must be kept spotless.
Auto-swing	Auto-swing between 15° and 60°	Auto-swing between 25° and 60°
5-levels air direction setting	Settable to 5 different levels between 15° and 60°	Settable to 5 different levels between 25° and 60°
Auto air direction control	The air direction is set automatically to the memorised position of the previous air direction.	

Note:

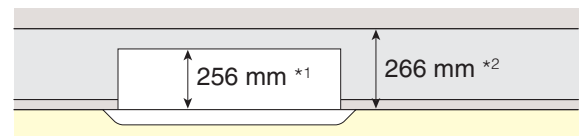
¹Air direction is set to the standard position when the unit is shipped from the factory.

The position can be changed from the remote controller.

²Closing of the corner discharge outlets is recommended.

Quick and easy to install

- Just 256 mm high. Installable in tight ceiling spaces (50-71KA)

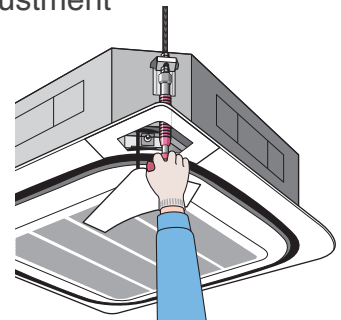


*1 298 mm high with 100-140KA

*2 308 mm high with 100-140KA

Easy height adjustment

Each corner of the unit has an Adjuster Pocket that lets you easily adjust the unit's suspended height.

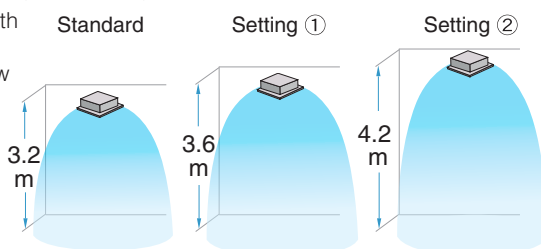


Note:

If the wireless remote controller is installed, a signal receiver unit is housed in one of the adjuster pockets.

Suitable for high ceilings

Even in spaces with high ceilings, a comfortable airflow is carried down to the floor level.

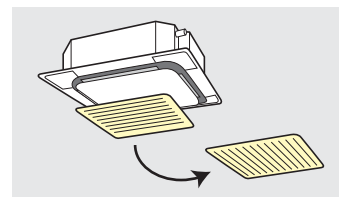


When all round flow is selected, ceilings up to 4.2 m in height can be accommodated. (100-140KA)

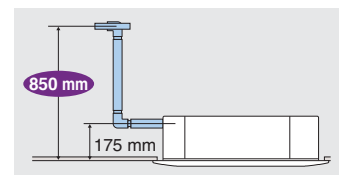
- All models can be installed without using lifter because of the light weight

Installed in any direction

Since the orientation of the suction grille can be adjusted after installing, the direction of the suction grille lines can be unified when multiple units are installed.



- Drain pump is equipped as standard accessory with 850 mm lift



- Transparent drain socket



- DIII-NET communication standard

Connection to a centralised control system is available without option.

- Low gas pressure detection

- Two selectable temperature-sensors [See page 41](#)

- Switchable fan speed: High/Middle/Low

Control of airflow rate has been improved from 2-step to 3-step.

Criteria for ceiling height and number of air discharge outlets (Ceiling height is reference value)

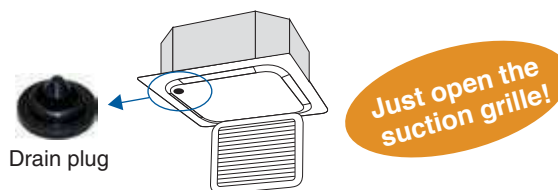
		Number of air discharge outlets used							
		50-71KA				100-140KA			
Ceiling height	Standard	2.7 m	3.1 m	3.0 m	3.5 m	3.2 m	3.4 m	3.6 m	4.2 m
	High ceiling ①	3.0 m	3.4 m	3.3 m	3.8 m	3.6 m	3.9 m	4.0 m	4.2 m
	High ceiling ②	3.5 m	4.0 m	3.5 m	—	4.2 m	4.5 m	4.2 m	—

Note: Factory settings are for standard ceiling height and all-round flow.

High ceiling settings (1) and (2) are set with the remote controller by field setting.

Easier to maintain

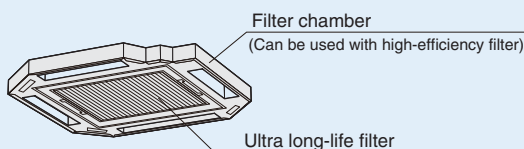
- The condition of the drain pan and drain water can be checked by removing the drain plug and suction grille
- With Ultra long-life filters (option), maintenance is not required in normal shops or offices for up to four years



Options required for specific operating environments

Ultra long-life filter unit

Even in dusty environments where the air conditioning is on most of the time, the ultra long-life filter only has to be cleaned once a year.



Dusty area: annual filter change

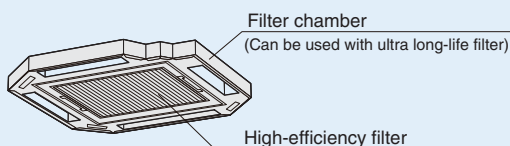
*For dust concentration of 0.3 mg/m³ (Requires separately sold Air purifier.)
1 year (Approx. 5,000 hr) \approx 15 hr/day x 28 day/month x 12 month/year

Ordinary store or office: filter change every 4 years

*For dust concentration of 0.15 mg/m³
4 years (Approx. 10,000 hr) \approx 8 hr/day x 25 day/month x 12 month/year
x 4 years

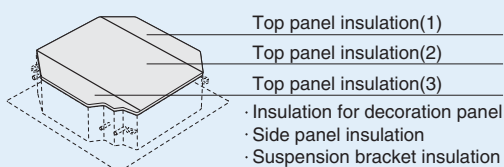
High-efficiency filter unit

Available in two types: 65% and 90% colorimetry.



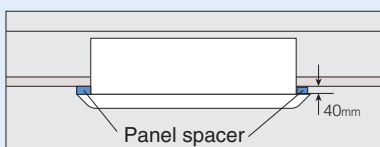
Insulation kit for high humidity

Please use if you think the temperature and humidity inside the ceiling exceeds 30°C and RH 80%, respectively.



Panel spacer

Use when only minimal space is available between drop ceilings and ceiling slabs.



Note: Some ceiling constructions may hinder installation.
Contact your Daikin Dealer before installing your unit.

Sealing material of air discharge outlet

Sealing material block air discharge openings not used in 2-way or 3-way blow.

Branch duct (direct-connection round duct)

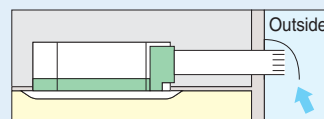
A round duct can be attached without the need for a chamber.

A flanged port for direct connection of a round duct is provided. An existing branch duct chamber can also be fitted (square slit hole).

Fresh air intake kit

Note 1.2

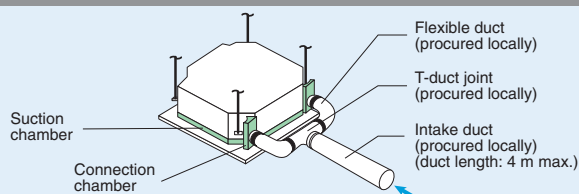
Using this kit, a duct can be connected to take outdoor air in. There are two chamber types that have intake in two places: with T-duct joint and without T-duct joint.



The units can be installed in the following different ways.

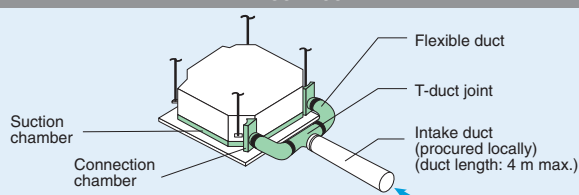
Chamber type (without T-duct joint) Note 3.4

KDDP55B160



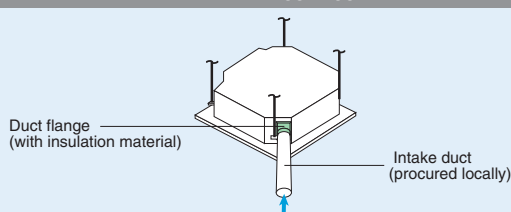
Chamber type (with T-duct joint) Note 3.4

KDDP55B160K



Direct installation type

KDDP55X160



- Note: 1 Use of options will increase operating sound.
2 Connecting ducts, fan, insect nets, fire dampers, air filters, and other parts should, as required, be procured locally.
3 When a local-procured fan is used, an interlock with air conditioner is necessary. Optional PCB(KRP1C63) is required for interlocking.
4 It is recommended that the volume of outdoor air introduced through the kit is limited to 10% of the maximum airflow rate of the indoor unit. Introducing higher quantities will increase the operating sound and may also influence temperature sending.

SPECIFICATIONS



CEILING MOUNTED CASSETTE ROUND FLOW TYPE

			50	60	71	100	125	140	100	125	140	
Model Name	Indoor unit		FCQ50KAVEA	FCQ60KAVEA	FCQ71KAVEA	FCQ100KAVEA	FCQ125KAVEA	FCQ140KAVEA	FCQ100KAVEA	FCQ125KAVEA	FCQ140KAVEA	
	Outdoor unit		RZR50MVM	RZR60MVM	RZR71MVM	RZR100MVM	RZR125MVM	RZR140MVM	RZR100MYM	RZR125MYM	RZR140MYM	
Power supply	Outdoor unit		1 Phase, 220–240 V, 50 Hz						3 Phase, 380–415 V, 50 Hz			
Cooling capacity ^{1,2} Rated (Min. - Max.)		kW	5.0 (2.3-5.6)	6.0 (2.6-6.3)	7.1 (3.2-8.0)	10.0 (5.0-11.2)	12.5 (5.7-14.0)	14.0 (6.2-15.4)	10.0 (5.0-11.2)	12.5 (5.7-14.0)	14.0 (6.2-15.4)	
		Btu/h	17,100 (7,900-19,100)	20,500 (8,900-21,500)	24,200 (10,900-27,300)	34,100 (17,100-38,200)	42,700 (19,500-47,800)	47,800 (21,200-52,600)	34,100 (17,100-38,200)	42,700 (19,500-47,800)	47,800 (21,200-52,600)	
Power consumption	Cooling ¹	kW	1.24	1.58	1.99	2.78	4.31	5.62	2.78	4.31	5.62	
COP		W/W	4.03	3.80	3.57	3.60	2.90	2.49	3.60	2.90	2.49	
CSPF		Wh/Wh	6.47	6.19	5.99	5.13	5.00	4.85	5.13	5.00	4.85	
Indoor unit	Colour	Unit	—									
	Decoration panel		Fresh white									
	Airflow rate (H/M/L)	m ³ /min	21/17.5/13.5			32/26/20	33/28/22.5		32/26/20	33/28/22.5		
		cfm	741/618/477			1,130/918/706	1,165/988/794		1,130/918/706	1,165/988/794		
	Sound pressure level ³ (H/M/L)		dB(A)		35/31.5/28	43/37.5/32	44/39/34	44/40/36	43/37.5/32	44/39/34	44/40/36	
	Dimensions (H×W×D)	Unit	mm		256×840×840		298×840×840					
		Decoration panel	mm		50×950×950							
	Machine weight	Unit	kg		21		24					
		Decoration panel	kg		5.5							
	Certified Operation range		°CWB		14 to 25							
Outdoor unit	Colour	Ivory white										
	Coil	Type	Cross fin coil				Micro channel					
	Compressor	Type	Hermetically sealed swing type									
		Motor output	kW		1.12	1.35	1.76	2.03		1.92		
	Refrigerant charge (R-410A)		kg		1.6(Charged for 30 m)			1.9(Charged for 30 m)				
	Sound pressure level ³	Cooling	dB(A)		48		49	52	54	49	52	54
		Night quiet mode	dB(A)		44		45					
	Dimensions (H×W×D)		mm		595×845×300			990×940×320				
	Machine weight		kg		43		65		73			
	Certified Operation range		°CDB		21 to 46							
Piping connections	Liquid (Flare)	mm		9.5								
	Gas (Flare)	mm		15.9								
	Drain	Indoor unit	mm		VP25 (I.D. 25×O.D. 32)							
		Outdoor unit	mm		26.0 (Hole)							
Max. interunit piping length		m		50 (Equivalent length 70)								
Max. installation level difference		m		30								
Heat insulation			Both liquid and gas piping									

1. Rated cooling capacities are based on the following conditions: Indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB.

2. Pre-charged refrigerant amount is based on standard pre-charged piping length of 7.5m.

Warning

- Daikin products are manufactured for export to numerous countries throughout the world. Prior to purchase, please confirm with your local authorised importer, distributor and/or retailer whether this product conforms to the applicable standards, and is suitable for use, in the region where the product will be used. This statement does not purport to exclude, restrict or modify the application of any local legislation.
- Ask a qualified installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a qualified installer or contractor to install those parts and accessories. Use of unauthorised parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the User's Manual carefully before using this product. The User's Manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

If you have any enquiries, please contact your local importer, distributor and/or retailer.

Caution**Cautions on product corrosion**

1. Air conditioners should not be installed in areas where corrosive gases, such as acid gas or alkaline gas, are produced.
2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided. If you need to install the outdoor unit close to the sea shore, contact your local distributor.

Dealer**DAIKIN MALAYSIA SDN. BHD.**

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