



## Slim. Stylish. Flexible.

The unique 4-way ceiling-suspended cassette is an ideal solution for rooms without a false ceiling, or minimal space above a false ceiling, where adaptive comfort control is preferred.

The optional Sensor Kit (occupancy and surface temperature) together with air temperature sensor and advanced control functions enables the unit to provide an exceptional comfort level, energy efficiency, and flexibility.

### Features and benefits:

- » Very low unit height of under 8" makes it an ideal solution for school, shops, restaurants and offices with no or low false ceilings
- » Optional Sensor Kit enables input from three room sensors to provide optimized occupant comfort and efficiency
- » Stylish unit blends easily with any interior, as the air louvers close entirely when not in operation
- » Energy efficient fan motor
- » Individual air louver control — one or more louvers can be easily closed via the remote controller when required
- » Ideal for both new and existing buildings
- » Can also be mounted partially recessed in a false ceiling
- » Same appearance and size for all capacity models
- » Standard drain pump with 19.5" lift



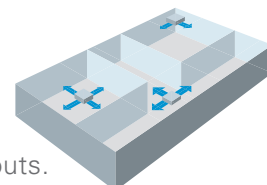
BRC1E73  
(option)



BRC2A71  
(option)

### Flexible airflow pattern

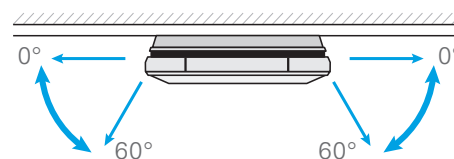
The four individually controlled air louvers in the unit enables comfortable space environment in a variety of different room layouts.



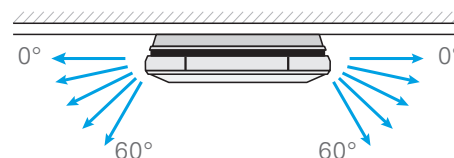
Air from each louver can be set to exhaust in 5 different angles between 0 and 60 degrees, or set to auto-swing.

### Airflow angles

**Auto Swing:** Wide discharge angle: 0° to 60°



**Fixed angles:** 5 levels



FXUQ_PVJU SPECIFICATIONS			1.5 TON	2 TON	2.5 TON	3 TON
Model Name			FXUQ18PVJU	FXUQ24PVJU	FXUQ30PVJU	FXUQ36PVJU
Power Supply		(V/ph/Hz)	208-230/1/60			
Rated Cooling Capacity		BTU/h	18,000	24,000	30,000	36,000
Rated Heating Capacity		BTU/h	20,000	27,000	34,000	40,000
Airflow Rate (H/M/L)		CFM	795/689/565		1095/918/742	
Weight		lbs.	58		60	
Height		in.	7-13/16			
Width		in.	37 3/8			
Depth		in.	37 3/8			
Sound Pressure (H/M/L)		dB(A)	40/38/36		47/44/40	
Condensate Pump Lift		in.	19.5			
Condensate Pipe Connection		in. O.D.	VP20			
Pipe Connections	Gas	in.	1/2 (Flare)	5/8 (Flare)	5/8 (Flare)	
	Liquid	in.	1/4 (Flare)	3/8 (Flare)	3/8 (Flare)	
Refrigerant			R-410A			
Refrigerant Control			Electronic Expansion Valve			
Maximum Overcurrent Protective Device		A	15			
Minimum Circuit Amps		A	0.6		1.4	
Protection Devices			Fuse and Fan Motor Thermal Protector			
External Finish			White Casing			
Standard Filter Type			Resin Net (with Mold Resister)			

Nominal Conditions:

**Cooling Mode**

Indoor: 80 °F DB / 67 °F WB  
 Outdoor: 95 °F DB  
 Pipe Length: 25 ft.  
 Level Difference: 0 ft.

**Heating Mode**

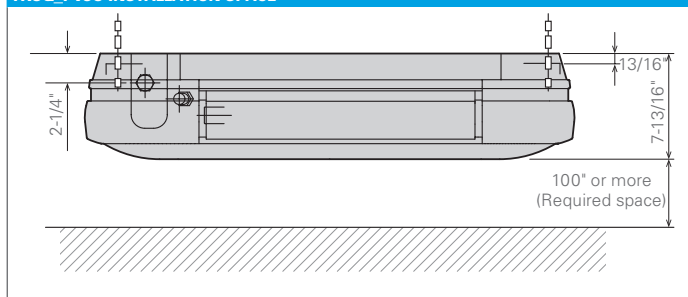
Indoor: 70 °F DB  
 Outdoor: 47 °F DB / 43 °F WB  
 Pipe Length: 25 ft.  
 Level Difference: 0 ft.

Note: Specifications are subject to change without notice.

FXUQ_PVJU ACCESSORIES		FXUQ18PVJU	FXUQ24PVJU	FXUQ30PVJU	FXUQ36PVJU
Sealing Member of Air Discharge Outlet		KDBHP49B140			
Decoration Panel for Air Discharge		KDBTP49B140			
Replacement Long-Life Filter		KAFP551K160			
Remote Control (wired type)		BRC1E73			
Sensor Kit <sup>2</sup>		BRE49B1F			
Group Control Adapter Printed Circuit Board <sup>1</sup>		KRP4A74			
Installation Box for Adapter PCB		KRP1BA97			
Remote Sensor <sup>2</sup>		KRCS01-48			

<sup>1</sup> Installation box for Adapter PCB (KRP1BA97) is necessary. <sup>2</sup> Remote Sensor can only be installed when Sensor Kit is not installed.

**FXUQ\_PVJU INSTALLATION SPACE**



**Automatic air-direction control**

Air-flow from the indoor unit is automatically adjusted to always maintain a comfortable environment — even when occupancy changes.



**Additional information**

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer. Visit [www.daikincomfort.com](http://www.daikincomfort.com)

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