



Design and genius in one.

Aesthetically designed to integrate seamlessly with suspended ceilings.



Shown with panel
BYFQ60C3W1W &
BRYQ60A2W sensor kit

Shown with panel
BYFQ60C3W1S &
BRYQ60A2S sensor kit

Designer Comfort

VISTA™ is a remarkable blend of iconic design and engineering excellence with an elegant white or a silver and white finish. Fitting within the ceiling grid, VISTA™ is stylish, low profile, and compact. Energy efficiency and comfort can be enhanced through the combined use of optional floor and presence sensors. It is also possible to close individual louvers via the wired remote control for personalized comfort.

The "Daikin" trademark is owned by Daikin Industries, Ltd. and Registered in the U.S. Patent and Trademark Office, and "Vista" is a trademark of Daikin North America LLC.

Capacity Range: 0.5 to 1.5 tons

Applications



Features

- » New 0.5 ton (5,800 Btu/h) size.
- » Seamless integration in standard architectural ceiling tiles, eliminating any overlap of adjacent tiles.
- » Energy efficient operation thanks to specially developed small tube heat exchanger and two optional intelligent sensors.
- » The use of a high efficiency DC fan motor reduces operational power input up to 48% compared to the previous generation.
- » Provides high degree of control for auxiliary heating devices, with independently configurable on/off temperature values.
- » Direct integration of fresh air through a factory knock out.



* Complete warranty details available from your local dealer or at www.daikincomfort.com.

SPECIFICATIONS		0.5 TON	0.6 TON	0.75 TON	1 TON	1.25 TON	1.5 TON	
Model Name		FXZQ05TAVJU	FXZQ07TAVJU	FXZQ09TAVJU	FXZQ12TAVJU	FXZQ15TAVJU	FXZQ18TAVJU	
Capacity Index		5.8	7.5	9.5	12	15	18	
Power Supply		208/230VAC, 60Hz, 1 phase						
Nominal Cooling Capacity*1		Btu/h (kW)	5,800 (1.7)	7,500 (2.2)	9,500 (2.8)	12,000 (3.5)	15,000 (4.5)	
Nominal Heating Capacity*2		Btu/h (kW)	6,500 (1.9)	8,500 (2.5)	10,500 (3.1)	13,500 (4.0)	17,000 (5.0)	
Fan	Type	Turbo Fan						
	Motor Output	W						
	Air Flow Rate (H/M/L)	CFM	300 / 247 / 229	307 / 264 / 229	317 / 282 / 229	353 / 300 / 247	405 / 335 / 282	511 / 441 / 353
	Drive Type	DC Direct Drive						
Dimensions - Unit Body (H x W x D)		in. (mm)	10-1/4 x 22-5/8 x 22-5/8 (260x575x575)					
Dimensions - Decoration Panel (H x W x D)		in. (mm)	1-13/16 x 24-7/16 x 24-7/16 (46x620x620)					
Weight (net)		lb. (kg)	40.4 (18.3)		42.6 (19.3)		47 (21.3)	
Condensate Pump Lift		in. (mm)	24-15/16 (630)					
Sound Pressure Level (H/M/L speed)		dB(A)	32 / 29.5 / 25.5		33 / 30 / 29.5	33.5 / 30 / 26	37 / 32 / 28	
Pipe Connections	Liquid	in.	1/4 (Flare)					
	Gas	in.	1/2 (Flare)					
	Condensate Drain	in.	VP20					
Refrigerant Control		Electronic Expansion Valve						
Maximum Overcurrent Protection Device		A	15					
Minimum Circuit Ampacity		A	0.3		0.4		0.6	
Decoration Panel – White		BYFQ60C3W1W						
Decoration Panel – Silver/White		BYFQ60C3W1S						

Note:

*1. Nominal cooling capacities are based on the following conditions: 80 °FDB / 67 °FWB (26.7 °CDB / 19.4 °CWB) return air temperature; 95 °FDB (35 °CDB) outdoor temperature; 25 ft. (7.6 m) equivalent refrigerant piping.

*2. Nominal heating capacities are based on the following conditions: 70 °FDB (21.1 °CDB) return air temperature; 47 °FDB / 43 °FWB (8.3 °CDB / 6.1 °CWB) outdoor temperature; 25 ft. (7.6 m) equivalent refrigerant piping.



The decoration panel design allows VISTA™ to be easily placed near lighting or other devices.



The VISTA™ decoration panel depth measures a mere 5/16" (8mm), discreetly blending in with the ceiling face.

Standard Features:

Draft Prevention



This system directs warm air to the floor in winter and cool air across the room in summer for optimal efficiency and comfort. The large flap governs airflow direction while the small flap (or diffuser) swings, producing fine air currents that help circulate the air around the room.

Individual Louver Control



The new louver changes the delivery angle to horizontal for cooling and vertical for heating operation, to keep cold or warm air from blowing directly onto your body.

Auto Fan Speed Control



To reduce operating sound and power consumption, the fan speed is automatically controlled by the micro-processor to suit the controller setting and prevailing room temperature.

Included in the optional sensor kit: Presence and Floor Sensor

Optional part #BRYQ60A2(W/S)



The presence and floor sensors are infrared sensors with the ability to sense movement in the room. When you are in the room, the system operates normally. If you leave the room for more than 20 minutes the system automatically changes to an energy-saving operation. The floor sensor detects the average floor temperature and ensures even temperature distribution between ceiling and floor.

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



Our continuing commitment to quality products may mean a change in specifications without notice.

© 2017 **DAIKIN NORTH AMERICA LLC** · Houston, Texas · USA · www.daikincomfort.com or www.daikinac.com

PF-FXZQ-TAVJU 10-17