



DAIKIN VISTA HEATING & COOLING SINGLE ZONE SYSTEMS

CEILING CASSETTE INDOOR UNITS

Up to 19.8 SEER2 / Up to 9.4 HSPF2 / Up to 12 EER2
INVERTER (VARIABLE-SPEED) COMPRESSOR



Today, the air is perfect. Perfect temperature. Perfect humidity. Perfectly clean and fresh, like just after a rainstorm. And the only thing more perfect than this outdoor scenario is that it's all happening inside. Because that's where we work. That's where we play, where we sleep, where we truly live.

And that's why at Daikin, we aim to make the air inside as refreshing as the outside. Better comfort. Better control and efficiency. Better quality. So you can create your own unique ecosystem. And everyday is perfect. **Inside and out.**

Single Zone Ceiling Cassette Indoor Units INVERTER (VARIABLE-SPEED) COMPRESSOR



Perfecting The Air We Share

A better understanding of how people inhabit their living spaces has led to products designed to create indoor environments that help use energy resources more effectively. Heat pumps extract or reject heat from the outside air, even in cold weather. They use an electrically powered compressor and are extremely effective at

heating and cooling an apartment or a house. Daikin heat pumps are quiet and discreet, and use state-of-the-art technology to keep your energy bills low. With a Daikin heat pump, a large portion of the energy used to heat or cool your home comes from the outside air, a free and infinitely renewable resource.



Comfort

We offer a wide range of products, and always provide you with the ideal solution, whether for an apartment, condo or a house. Our units are whisper quiet and, with their specially designed airflow pattern, they create your ideal indoor climate.

Daikin units are designed to include features that let you create your own unique ecosystem. From the wide angle louver design to the auto-swing and comfortable mode controller settings, effective heating and cooling is ensured throughout the space.

Smart inverter technology



Integrated with an inverter (variable-speed) compressor, Daikin systems deliver the capacity required to maintain desired room conditions, typically reducing energy consumption by up to 30% or more (compared to traditional fixed-speed ducted systems). This technology minimizes temperature fluctuations and provides continuous cooling and heating comfort.

Energy efficiency

Our products are designed to be highly efficient all year round, and their low energy consumption is reflected in low energy bills for you.

Control

Our expertise makes life easier for you, allowing you to control your system via a smartphone app** or a user-friendly remote control.

Reliability

Daikin products are renowned for their reliability. And you can rely on outstanding limited warranties* to match.



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. If product installed in a commercial application, limited warranty period is 5 years. The duration of warranty coverages in Texas differs in some cases.

** Adaptor required.

Daikin *VISTA* Ceiling Cassette Indoor Unit Single Zone Heat Pump Systems

Designer Comfort

The Daikin *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 and discreetly mounted to the ceiling itself, Daikin *VISTA* is stylish, low profile, and compact. High efficiency and comfort is delivered through the combined use of floor and presence sensors (optional). It is also possible to close individual louvers via the wired remote control for personalized comfort.

Features:

- » Seamless integration in standard architectural ceiling tiles, leaving only 5/16"
- » High efficiencies with up to 19.8 SEER2, up to 9.4 HSPF2, up to 12 EER2.
- » Reduce energy consumption thanks to specially developed small tube heat exchanger, DC fan motor, and two optional intelligent sensors.
- » Remarkable blend of iconic design and engineering excellence with an elegant finish in white, or a combination of silver and white
- » No optional adaptor needed for DIII-connection, link your unit into the wider building management system.
- » Fresh air integration possible.
- » 12-Year Parts Limited Warranty*

Ideal Solution for:

- » Renovations, remodeling and new construction
- » Sunrooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attics which allow for a ducted solution with longer duct runs
- » Ideal for use in standard architectural ceiling tiles
- » Homeowners' reluctance to use a visible wall or a floor mounted unit

* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. If product installed in a commercial application, limited warranty period is 5 years. The duration of warranty coverages in Texas differs in some cases.



DAIKIN VISTA CEILING CASSETTE FEATURES OVERVIEW

Outdoor Unit Features:



Anti-Corrosion Treatment on Heat Exchanger



Quick Warming Function – Preheats the compressor to shorten the time required to discharge warm air.



Automatic Defrosting – Sensor performs automatic defrosting of the outdoor heat exchanger if necessary, ensuring optimum heating performance.



Outdoor Unit Quiet Operation – Outdoor unit sound levels can be reduced by 3dB for times when quieter operation is needed.



Outside Air Integration Possible:

With optional part #KDDQ44XA60. Integrate outside air of up to 2-3% of the nominal indoor air volume.

Optional Features:

- » Wired controller
- » Fresh air integration possible
- » Presence and Floor Sensor
- » Compatible with DKN Cloud Wi-Fi Adaptor

Indoor Unit Features:



Draft Reduction – 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.

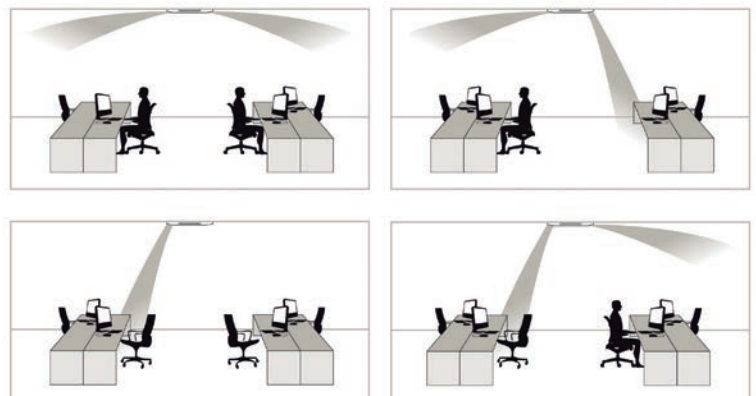


Included in the optional sensor kit:

Presence and Floor Sensor (optional part #BRYQ60A2W or BRYQ60A2S) – 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. Using the intelligent eye, savings of up to 20% in cooling and up to 30% in heating can be achieved. The floor sensor detects the average floor temperature and ensures even temperature distribution between ceiling and floor.



The VISTA Ceiling Cassette fits within a 2'x 2' ceiling grid and can be installed in close proximity to other building accessories.



Presence and Floor Sensor Example



You're always in control.

Individual comfort and control

Daikin systems have an available infrared remote controller allowing you to access all functions at the click of a button.

From anywhere in the world. Or your living room.

It can happen to anyone. You forgot to change the temperature of your heat pump system or air conditioner before leaving the house, or you will be delayed returning home and wish to avoid needlessly heating or cooling your home. What in the past would have resulted in wasted energy is no longer a problem. With the DKN App, you are always in control. You can use your tablet or smart-phone to access your Daikin system via the internet*.

*Requires AZAI6WSCDKA Wi-Fi adaptor.



Daikin Madoka Remote Controller



Daikin is pleased to introduce the *Madoka* remote controller for the North American *VISTA* indoor units. The *Madoka* features a sleek and stylish design with an intuitive interface including touch button control. It retains advanced functions for indoor unit control. It can be commissioned and

managed with ease through a Bluetooth® configuration app or via the onboard menus. The *Madoka* provides 3 configurable display modes: Text (default), Icon, and Scale to help meet project and occupant needs. Learn more at www.daikinac.com.



Madoka Quick Set App
Available for download on
iOS and Android devices.



Coming Soon!

Daikin Adaptive Touch Controller



The Daikin *Adaptive Touch Controller* (ATC) is used to control FDMQ indoor units with advanced and configurable control logic. The ATC comes in 4 different models with a built-in temperature sensor, humidity sensor, CO₂ sensor, and occupancy sensor. The

ATC will also provide analog input, analog output, digital input, and digital output terminals to monitor auxiliary sensors and control auxiliary equipment. The built-in sensors can be combined with advanced logic to create actionable tasks based upon the sensor values. The ATC controller can be integrated with a compatible building management system (BMS) using *BACnet™* MS/TP.

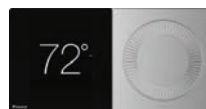
Daikin DKN Plus Interface



The new Daikin DKN Plus Interface (AZAI6WSPDKC) enables the energy-efficient control of Daikin air conditioners by a third-party thermostat or an automation system. With this interface, third-

party devices or systems can control the Single-Zone and Multi-Zone indoor units through the DKN NA App, Cloud API, Modbus®, BACnet™ MS/TP, or thermostat relay contacts. This interface can be commissioned easily through the DKN Cloud NA app via Bluetooth® Low Energy (BLE). Learn more at www.daikinac.com.

Daikin One+ Smart Thermostat



The Daikin *One+* smart thermostat is now available for single and multi-zone indoor unit models. With the new translation adaptor, connecting

the Daikin *One+* smart thermostat provides several user features including remote monitoring, control and geofencing using the Daikin *One* home app, *Google*, and *Amazon* voice assistants. Learn more at www.daikinone.com.

** Note that the optional handheld remote should not be used together with the Daikin *One+* smart thermostat.

SPECIFICATIONS

Unit Class	Indoor Unit Model # / Dimensions (HxWxD)	Outdoor Unit Model # / Dimensions (HxWxD)	Efficiency Rating	Lowest Sound Level (dB(A))		Weight (lbs)		AHRI #
				Indoor*	Outdoor	Indoor	Outdoor	
09	FFQ09W2VJU9	RX09WMVJU9	19.8 SEER2 / 9.4 HSPF2 / 12 EER2	29	46	36	63	212521702
	10-1/4 x 22-5/8 x 22-5/8	21-5/8 x 26-9/16 x 11-3/16						
12	FFQ12W2VJU9	RX12WMVJU9	19.5 SEER2 / 9 HSPF2 / 11.5 EER2	30	49	36	63	212396464
	10-1/4 x 22-5/8 x 22-5/8	21-5/8 x 26-9/16 x 11-3/16						
15	FFQ15W2VJU9	RX15WMVJU9	19.6 SEER2 / 8.8 HSPF2 / 11.5 EER2	31	50	36	100	212506073
	10-1/4 x 22-5/8 x 22-5/8	28-15/16 x 34-1/4 x 12-5/8						
18	FFQ18W2VJU9	RX18WMVJU9	18.2 SEER2 / 8.4 HSPF2 / 11.5 EER2	32	54	39	100	212506074
	10-1/4 x 22-5/8 x 22-5/8	28-15/16 x 34-1/4 x 12-5/8						

* On L fan speed



About Daikin:

Daikin Industries, Ltd. (DIL) is a global Fortune 1000 company and is recognized as one of the largest HVAC (Heating, Ventilation, Air Conditioning) manufacturers in the world. Founded in 1924, Daikin is approaching 100 years of HVAC worldwide leadership. DIL is primarily engaged in developing indoor comfort systems and refrigeration products for residential, commercial, and industrial applications. Its consistent success is derived, in part, from a focus on innovative, energy-efficient, and premium quality indoor climate and comfort management solutions.

Daikin *SplitXpress* Selection Tool

The new interactive *SplitXpress* mobile app and website provide a complete product selection tool to streamline system selection for single and multi-zone projects. Users can create equipment selections and add accessories / pricing details to quickly share quotes with customers. Available for free on the *App Store* (iOS) and *Google Play* (Android), and at <https://splitxpress.daikincity.com>.



WARNINGS:

- » Always use a licensed 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 licensed contractor to install those parts and accessories. Use of unauthorized 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.
- » For any inquiries, contact your local Daikin sales office.

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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.



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

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