

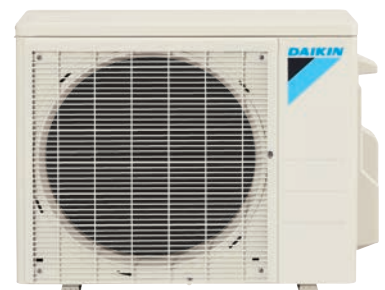


DAIKIN *EMURA* SINGLE ZONE HEAT PUMP

WALL-MOUNTED UNITS

Up to 18 SEER2 / Up to 8 HSPF2 / Up to 11.0 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.**

DAIKIN EMURA SINGLE ZONE INVERTER WALL-MOUNTED HEAT PUMP



"Daikin EMURA was designed to perfectly balance technological leadership and the beauty of aerodynamics."

— Alexander Schlag, Managing Director at yellow design gmbh

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 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 *EMURA* Single Zone Wall Mount Heat Pump

A Highly Intelligent System with Innovative Features

The next generation of home air conditioning is here, offering smart technology within a sleek, curved silhouette. Daikin *EMURA* air conditioners are designed to satisfy a uniquely “Designer” sense of style.

Offering a sophisticated solution for contemporary interiors, the Daikin *EMURA* single-zone system combines form and functionality to create an icon of contemporary climate control. Available in silver or pure matte white, Daikin *EMURA* makes a modern design statement on any wall.

Inside the understated exterior is a highly intelligent system, which can be controlled remotely via the Daikin Comfort or DKN App even away from the home.

Premium Comfort Features:

- » High efficiencies with up to 18 SEER2, up to 8 HSPF2, up to 11.0 EER2.
- » Whisper quiet sound levels, down to 19 dB(A) on Super-Low fan setting.
- » Hand-held controller as standard.
- » Control our unit remotely with the DKN Cloud NA app or Daikin *One* home app¹.
- » Titanium apatite photo-catalytic air purification filter.

¹Requires purchase and installation of adaptor (BRP072A43, AZAI6WSCDKB) or Daikin *One+* smart thermostat

Reliability

Daikin products are renowned for their reliability. And you can rely on service to match, with industry leading warranties.*



* 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 *EMURA* SINGLE ZONE HEAT PUMP FEATURES OVERVIEW

Outdoor Unit Features:

- » Outdoor Sound pressure as Low as 46 Db(A)
- » Self Diagnostics with Digital Display
- » Auto-Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Automatic Defrosting



Indoor Unit Features:



2-Area Intelligent Eye.

The two-area intelligent eye sensor controls comfort in two ways. If the room is empty for 20 minutes, it changes the set-point to start saving energy. As soon as someone enters the room, it immediately returns to the original setting. The intelligent eye also directs airflow away from people in the room to avoid cold drafts.



3-D Airflow.

To ensure a harmonized temperature throughout the room, the Daikin *EMURA* 3D air flow system combines vertical and horizontal auto-swing creating an even distribution of air throughout the room to the corners of even large spaces.



Comfort Mode.

Draft-free operation improves comfort. When cooling, the flap positions itself horizontally to prevent cold airflow from being blown directly onto the body. When heating, the flap turns vertically downwards to drive warm air to the bottom of the room.



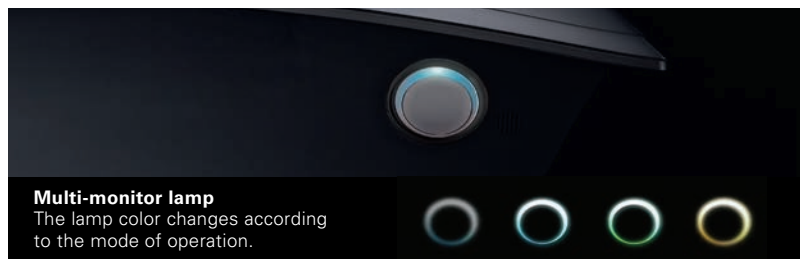
Night Set Mode.

Rapid changes in room temperature can disturb your sleep. To avoid this, Daikin *EMURA* prevents overheating or over-cooling during the night. If the timer is switched on, the unit will automatically set the temperature to 0.9°F warmer in cooling and 3.6°F cooler in heating.



Clean Air.

A sophisticated titanium apatite photo-catalytic air purification filter helps clean the air.



Multi-monitor lamp
The lamp color changes according to the mode of operation.



As awarded by
The Chicago Athenaeum:
Museum of Architecture
and Design.

Learn more about the award-winning
Daikin *EMURA* here:
<https://youtu.be/fe09A5mzMQg>





Individual comfort and control.

Daikin systems come standard with an infrared remote controller allowing you to access all functions at the click of a button.

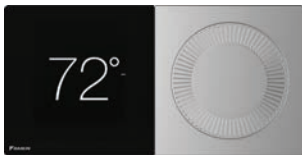
From anywhere in the world. Or your living room.

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 purchase and installation of AZAI6WSCDKB Wi-Fi adaptors.



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 handheld remote that comes with the indoor unit should not be used together with the Daikin *One+* smart thermostat.

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 *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>.



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	FTXR09WVJUW/S	RX09WMVJU9	18 SEER2 / 11 EER2 / 7.5 HSPF2	19	46	27	63	White: 212521706
	11-15/16 x 39-5/16 x 8-3/8	21-5/8 x 26-9/16 x 11-3/16						Silver: 212521707
12	FTXR12WVJUW/S	RX12WMVJU9	17 SEER2 / 11 EER2 / 8 HSPF2	20	49	27	63	White: 212437266
	11-15/16 x 39-5/16 x 8-3/8	21-5/8 x 26-9/16 x 11-3/16						Silver: 212521703
18	FTXR18WVJUW/S	RX18WMVJU9	14.5 SEER2 / 9.6 EER2 / 7.8 HSPF2	30	54	27	100	White: 212506079
	11-15/16 x 39-5/16 x 8-3/8	28-15/16 x 34-1/4 x 12-5/8						Silver: 212506080

** On SL 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.

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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Modbus® is a registered trademark of Schneider Electric USA, Inc.



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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