



DAIKIN *ENTRA* SINGLE ZONE WALL-MOUNT SYSTEMS

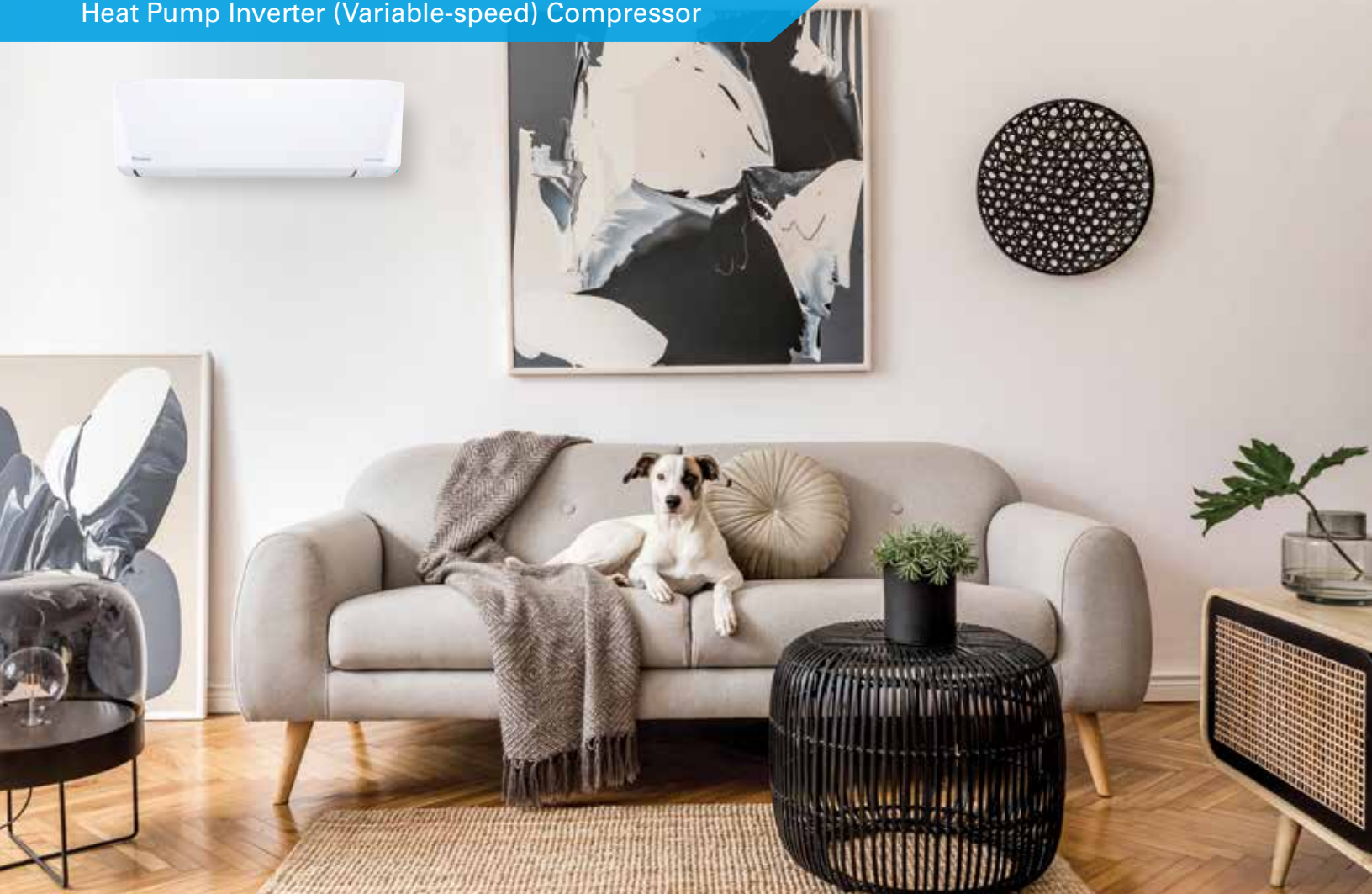


Up to 18 SEER2 / Up to 9 HSPF2 / Up to 11 EER2
HEAT PUMP
INVERTER (VARIABLE-SPEED) COMPRESSOR

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 *ENTRA* Single Zone Wall-Mount Systems Heat Pump 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 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 or at www.daikincomfort.com. To receive the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. If product installed in a commercial application, limited warranty period is 5 years. The duration of warranty coverages in Texas differs in some cases.



Elegant and stylish wall-mounted unit providing high efficiency and comfort

Daikin *ENTRA* single zone inverter wall-mounted systems provide energy efficiency and comfort control with an affordable, cost-saving solution. These heat pump systems feature streamlined, wall mounted indoor units paired with quietly compact outdoor units.

Premium comfort features:

- » **Energy Efficient** – Up to 18 SEER2 / Up to 9 HSPF2 / Up to 11 EER2 for efficient cooling and heating operation and reduced operating costs compared to conventional lower-efficiency systems.
- » Heating Range: 5° - 65°F*
- » Cooling Range: 50° - 115°F

Ideal solution for:

- » Renovations, remodeling and new construction
- » A perfect alternative to noisy and inefficient window or through-the-wall air conditioner units
- » Sun rooms, basements, attics, garages, hot or cold rooms, and more
- » Rooms where floor space comes at a premium or is not available for other application
- » Ceiling void or attic does not allow for a viable duct run option

Outdoor unit features:



Anti-Corrosion Treatment on Heat Exchanger



DAIKIN *ENTRA* SINGLE ZONE INVERTER WALL-MOUNTED SYSTEM

Up to 18 SEER2 / Up to 9 HSPF2 / Up to 11 EER2 HEAT PUMP

Wall-mounted units provide high efficiency and comfort.

Daikin *ENTRA* single zone inverter wall-mounted units are simple to install. The curved contour design blends to match with any home décor and is ideal for single room enhancements, spaces requiring additional heating or cooling, and additions. The air direction and flow rate are adjustable so that the air will not blow directly at people in the room.

Indoor unit features:



Powerful Operation – Pushing the POWERFUL button on the remote control gives you a boost in cooling or heating power for a 20-minute period, even if the unit is already operating at high capacity.



ECO+ – An intelligent feature that ensures optimum energy consumption while fulfilling basic human comfort needs. Once activated, set temperature will be adjusted automatically to an optimum energy consumption level.



Blue Fin Protection – The hydrophilic coated fin ensures the condensate water moves easily to the drain pan — thus enhancing the cleanliness and lifespan of the cooling coil.



Titanium Apatite Photocatalytic Air Purifying Filter – This filter combines the air-purifying filter and titanium apatite photocatalytic deodorizing filter in a single highly effective unit.



Multi-monitor lamp

The lamp color changes according to the mode of operation.

Knowledge is power

The new minimum efficiency standards are based upon new metrics (SEER2/EER2/HSPF2) derived from a new test procedure (M1) rather than the historical metrics (SEER/EER/HSPF) from the old test procedure (M).

Testing procedures and requirements for developing efficiency ratings will now be more stringent with the new 2023 DOE regulations. The current M testing procedure is being replaced by the M1 testing procedure for 2023 compliance.

Why is COP important?

The COP of a heat pump is the ratio of: $COP = \frac{\text{energy out}}{\text{energy in}}$
 When the COP is >1, the result is a system providing more heating energy than energy consumed. As the COP2 increases, the higher the efficiency — resulting in lower utility costs.

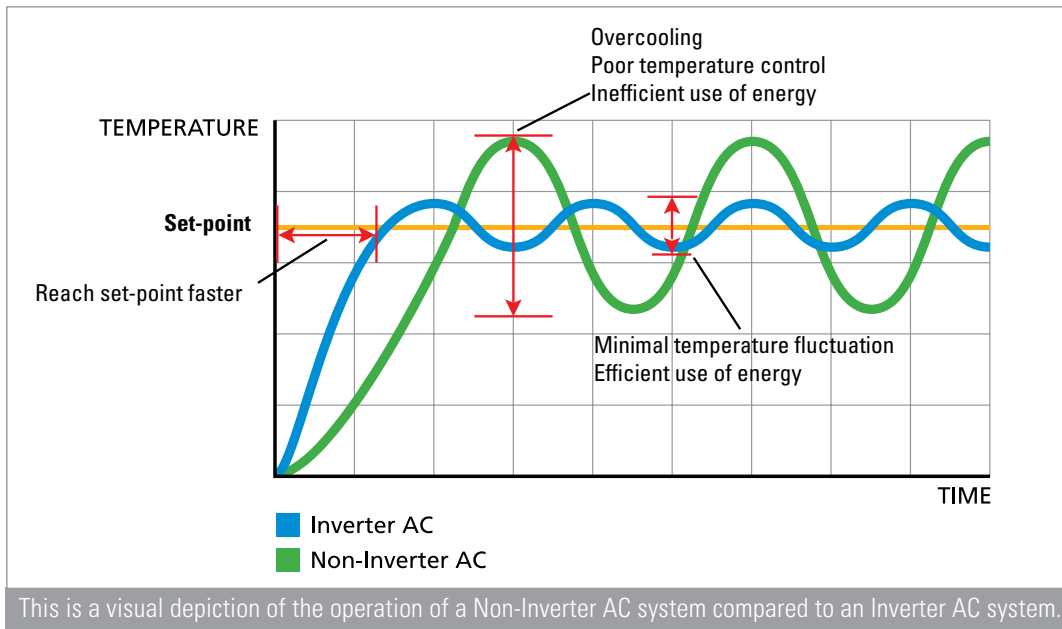
Up to 18 SEER2	Up to 11 EER2
Up to 9 HSPF2	Up to 3.56 COP2 <small>(Coefficient of Performance)</small>

Single Zone Heat Pump
Efficiency ratings

COP |  |  |  | **ENTRA**
Up to 3.56
(Wall Mount Unit)

Comfort

The Daikin *ENTRA* system is an Inverter unit which runs continuously but adjusts the compressor's speed to meet the demand. Because it maintains the temperature consistently, your home will no longer feel too hot or too cold.



Learn more about the benefits of Daikin Inverter technology:

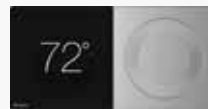
www.daikincomfort.com/go/inverter/

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.

SPECIFICATIONS

Heat Pump Specifications

Unit Size	Indoor Unit Model # / Dimensions (HxWxD)	Outdoor Unit Model # / Dimensions (HxWxD)	Efficiency Rating	Lowest Sound Level (dB(A))		Weight (lbs)		AHRI #
				Indoor	Outdoor	Indoor	Outdoor	
9,000	FTXB09BXVJU	RXB09BXVJU	18 SEER2 / 11 EER2 / 9 HSPF2 / 3.56 COP2	19	46	20	55	211291635
	11 ¹ / ₃ x 30 ⁵ / ₁₆ x 9 ³ / ₁₆	21 ¹¹ / ₁₆ x 26 ¹ / ₂ x 11 ³ / ₁₆						
12,000	FTXB12BXVJU	RXB12BXVJU	18 SEER2 / 8.5 EER2 / 9 HSPF2 / 3.3 COP2	19	48	21	62	211291636
	11 ¹ / ₃ x 30 ⁵ / ₁₆ x 9 ³ / ₁₆	21 ¹¹ / ₁₆ x 26 ¹ / ₂ x 11 ³ / ₁₆						
18,000	FTXB18AXVJU	RXB18AXVJU	18 SEER2 / 10.5 EER2 / 8.5 HSPF2 / 3.3 COP2	33	53	31	97	211291637
	11 ¹¹ / ₁₆ x 39 ⁹ / ₁₆ x 10 ³ / ₄	27 ¹³ / ₃₂ x 36 ⁵ / ₈ x 13 ¹³ / ₁₆						
24,000	FTXB24AXVJU	RXB24AXVJU	18 SEER2 / 11 EER2 / 8.5 HSPF2 / 3.52COP2	34	53	31	97	211291638
	11 ¹¹ / ₁₆ x 39 ⁹ / ₁₆ x 10 ³ / ₄	27 ¹³ / ₃₂ x 36 ⁵ / ₈ x 13 ¹³ / ₁₆						



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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Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates.*

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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