DAIKIN
AIR INTELLIGENCE™

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

17 Series single-zone inverter wall-mounted systems provide energy efficiency and comfort control with an affordable, cost-saving solution. Available in both heat pump and cooling only models, these systems feature streamlined, wall mounted indoor units paired with quietly compact outdoor units.

## Premium comfort features:

- **Energy Efficient** – Up to 17 SEER / Up to 9.0 HSPF / Up to 11.5 EER 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

  *Heat pump models only.

## 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
- Cooling Only models are an excellent value for space not requiring heating

## Outdoor Unit Features:

**Anti-Corrosion Treatment on Heat Exchanger**

**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.**

## 17 Series Single-Zone Inverter Wall-Mount Systems
HEAT PUMP AND COOLING ONLY

### *AIR INTELLIGENCE*™ built inside

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.

10 YEAR PARTS LIMITED WARRANTY*

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

# 17 SERIES SINGLE-ZONE INVERTER WALL-MOUNTED SYSTEM

Up to 17 SEER / Up to 9.0 HSPF / Up to 11 EER
HEAT PUMP AND COOLING ONLY

## Wall-mounted units provide high efficiency and comfort.

17 Series 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.

## Knowledge is power.

In general, system performance is measured by a higher Seasonal Energy Efficiency Ratio (SEER) and Energy Efficiency Ratio (EER). Higher ratings mean lower operating costs. Similarly, a higher rated Heating Seasonal Performance Factor (HSPF) and Coefficient of Performance (COP) means a more efficient air-source heat pump.

## Why is it Important?

The COP of a heat pump is the ratio of: $COP = {}^{\text{energy out}}/_{\text{energy in}}$

When the COP is >1, the result is a system providing more heating energy than energy consumed. As the COP increases, the higher the efficiency — resulting in lower utility costs.

| Up to 17 SEER | Up to 11.5 EER |
|---|---|
| Up to 9.0 HSPF | Up to 3.68 COP (Coefficient of Performance) |

Single-Zone Heat Pump Efficiency ratings

| COP | Oil .85 | Natural Gas .95 | Electricity 1.00 | 17 Series Up to 3.68 (Wall Mount Unit) |
|---|---|---|---|---|

## Cooling Only Specifications

| Unit Size | Indoor Unit Model # / Dimensions (H x W x D) | Outdoor Unit Model # / Dimensions (H x W x D) | Efficiency Rating | Lowest Sound Level (dB(A)) | | Weight (lbs) | | AHRI # |
|---|---|---|---|---|---|---|---|---|
| | | | | Indoor | Outdoor | Indoor | Outdoor | |
| 9,000 | FTKB09AXVJU<br>11 11/16 x 35 1/16 x 8 1/4 | RKB09AXVJU<br>21 5/8 x 25 15/16 x 10 3/4 | 17 SEER / 11 EER | 23 | 45 | 20 | 53 | 10578900 |
| 12,000 | FTKB12AXVJU<br>11 11/16 x 35 1/16 x 8 1/4 | RKB12AXVJU<br>21 5/8 x 25 15/16 x 10 3/4 | 17 SEER / 8.5 EER | 22 | 46 | 20 | 57 | 10571502 |
| 18,000 | FTKB18AXVJU<br>12 5/8 x 46 1/8 x 9 1/2 | RKB18AXVJU<br>25 11/16 x 33 11/16 x 12 15/16 | 17 SEER / 10.5 EER | 32 | 51 | 31 | 82 | 10571503 |
| 24,000 | FTKB24AXVJU<br>12 5/8 x 46 1/8 x 9 1/2 | RKB24AXVJU<br>25 11/16 x 33 11/16 x 12 15/16 | 17 SEER / 11 EER | 37 | 51 | 31 | 97 | 10571504 |

## Heat Pump Specifications

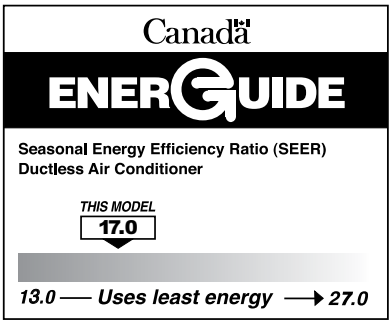
| Unit Size | Indoor Unit Model # / Dimensions (H x W x D) | Outdoor Unit Model # / Dimensions (H x W x D) | Efficiency Rating | Lowest Sound Level (dB(A)) | | Weight (lbs) | | AHRI # |
|---|---|---|---|---|---|---|---|---|
| | | | | Indoor | Outdoor | Indoor | Outdoor | |
| 9,000 | FTXB09AXVJU<br>11 11/16 x 35 1/16 x 8 1/4 | RXB09AXVJU<br>21 5/8 x 25 15/16 x 10 3/4 | 17 SEER / 11 EER / 9 HSPF / 3.56 COP | 23 | 45 | 20 | 53 | 10578901 |
| 12,000 | FTXB12AXVJU<br>11 11/16 x 35 1/16 x 8 1/4 | RXB12AXVJU<br>21 5/8 x 25 15/16 x 10 3/4 | 17 SEER / 8.5 EER / 9 HSPF / 3.30 COP | 22 | 46 | 20 | 57 | 10574119 |
| 18,000 | FTXB18AXVJU<br>12 5/8 x 46 1/8 x 9 1/2 | RXB18AXVJU<br>25 11/16 x 33 11/16 x 12 15/16 | 17 SEER / 10.5 EER / 9 HSPF / 3.30 COP | 32 | 51 | 31 | 82 | 10574896 |
| 24,000 | FTXB24AXVJU<br>12 5/8 x 46 1/8 x 9 1/2 | RXB24AXVJU<br>25 11/16 x 33 11/16 x 12 15/16 | 17 SEER / 11 EER / 9 HSPF / 3.68 COP | 37 | 51 | 31 | 97 | 10575515 |

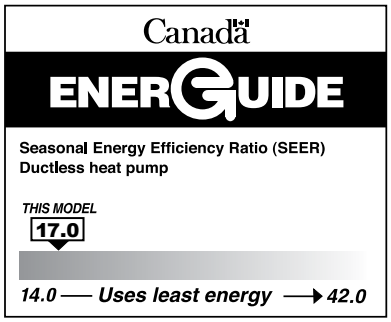
### Why choose Daikin?

Daikin is the world leader when it comes to heating and cooling. Thanks to our constant innovation in comfort, energy efficiency, control and reliability, we define the benchmarks for quality within the industry.

### Expert reviews from our most important critics.

Daikin offers a wide selection of choices for energy-efficient indoor comfort. As a worldwide leader in heating and cooling technology, Daikin is also a highly-rated brand. See for yourself at www.daikincomfort.com/reviews.




### 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.

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