1.5-3 TON, 2-4 ZONE SYSTEMS

UP TO 18.9 SEER / UP TO 12.5 HSPF / UP TO 12.7 EER

VARIABLE-SPEED COMPRESSOR

RESIDENTIAL AND LIGHT COMMERCIAL APPLICATIONS

Daikin MXS SERIES
MULTI-ZONE HEATING & COOLING SYSTEMS
Multi-zone systems provide high efficiency and comfort.

Daikin’s Multi-Zone Systems are ideal for multi-room applications desiring individual room comfort in a space-saving design. With the ability to connect two, three, or four indoor units to a single outdoor unit, over 1,000 combinations are possible with the choice of wall mount units, slim duct units, ceiling cassette units or a combination. Suitable for both new build and renovation projects, Daikin Multi-Split Systems are the smart, reliable solution for your home.

Premium comfort features:

- Energy Efficient – 18.9 SEER, 12.5 HSPF, up to 12.7 EER – Variable Speed Inverter Compressor
- Cooling Range 14° - 115°F
- Heating Range 5° - 60°F

Ideal solution for:

- Entire homes or floors of homes
- Multiple zones
- New construction
- Primary living areas (master bedrooms and living rooms)
- Basements

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.
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.

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

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 service to match, with industry leading warranties.*

*Complete warranty details available from your local dealer 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 Quebec.
Compatible indoor units:

**EMURA™** – Designed to perfectly balance technological capability and the beauty of aerodynamics
- Iconic award winning design and engineering excellence
- Elegant finish in pure matte white or modern silver
- Two-area intelligent eye sensor controls comfort and allows for energy savings during unoccupied periods
- Titanium apatite photo-catalytic air purification

**VISTA™** – Unique design that integrates seamlessly into the ceiling
- Iconic award winning design and engineering excellence
- Elegant finish in white or silver / white combination
- DC fan motor and two optional intelligence sensors for energy efficiency

**FTXS** – Discreet wall mounted unit providing high efficiency and comfort
- Discreet, stylish front panel blends easily with the wall, and matches all interior decors
- Dry program allows humidity levels to be reduced without variations in room temperature
- Intelligent Eye function reduces heating or cooling operation during unoccupied periods

**FVXS** - Floor mounted unit for optimal heating comfort thanks to dual airflow
- Its low height enables the unit to fit perfectly beneath a window
- Can be installed against a wall or recessed
- Vertical auto swing moves the louver up and down for efficient air and temperature distribution

**FDXS** – Compact concealed ceiling unit, with a height of only 7-7/8”
- Discretely concealed in the ceiling: only the suction and discharge grills are visible
- DC fan motor for low energy consumption
- External static range facilitates unit’s use with minimal length of flexible duct

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**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: \( \text{COP} = \frac{\text{energy out}}{\text{energy in}} \)
When the COP is >1, the result is a system providing more heating energy than energy consumed. As the COP increases, the higher the efficiency — resulting in lower utility costs.

<table>
<thead>
<tr>
<th>COP</th>
<th>85</th>
<th>100</th>
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<tbody>
<tr>
<td>Multi-Zone Heat Pump Efficiency ratings</td>
<td></td>
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<tr>
<td>MXS</td>
<td>Up to 4.6</td>
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<tr>
<td>SEER</td>
<td>12.7</td>
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<tr>
<td>EER</td>
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<td>HSPF</td>
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<tr>
<td>COP</td>
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**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 new Daikin Comfort Control App, you are always in control. You can use your tablet or smart-phone to access your Daikin system via the internet.
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.

Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR® criteria. Ask your contractor for details or visit www.energystar.gov.