

# **MULTI-SPLIT HEAT PUMP**1.5 & 2 TON, 2 & 3 ZONE SYSTEMS

UP TO 17.9 SEER | UP TO 12.5 HSPF | UP TO 12.7 EER VARIABLE-SPEED COMPRESSOR

RESIDENTIAL AND LIGHT COMMERCIAL APPLICATIONS





### **DUCTLESS MULTI-SPLIT HEAT PUMP**

1.5-2 Ton, 2 & 3 Zone Systems I MXL SERIES

UP TO 17.9 SEER | UP TO 12.5 HSPF | UP TO 12.7 EER

www.daikinac.com

#### Comfort for Life

Daikin is a global leader for indoor comfort, with millions of systems installed throughout the world. Daikin has been improving the comfort of its customers with exceptional products and services for many generations.

To explore all of our solutions for premium indoor Comfort for Life, visit www.daikinac.com.

#### Elevate your expectations and get more out of your home's indoor comfort system performance

As you think about the functionality of your home's indoor comfort system, the Daikin brand is ready to help you achieve control, energy efficiency and long-term peace of mind. Take that attention to quality one step further by choosing a Daikin brand energy-efficient ductless heat pump system. We have designed and engineered all of our products to provide years of consistent indoor comfort – delivering you and your family premium *Comfort for Life*.

#### Bold performance

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. The Daikin Multi-Split System is a flexible solution for individual zone comfort. Connecting up to 3 indoor units to a single outdoor unit reduces installation space and costs while maximizing comfort and energy savings. With a choice of three indoor unit types in a wide range of capacities, Daikin Multi-Split Systems allow mixed and matched combinations for superior Comfort for Life.\*

\* Equipment selection should always be based on detailed load calculation performed by a qualified technician.

#### Smart inverter technology

Integrated with an inverter variable-speed compressor, Daikin Multi-Split 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 STAR®** and the **ENERGY STAR** mark are registered trademarks owned by the U.S. Environmental Protection Agency. **ENERGY STAR** products are third-party certified by an EPA- recognized Certification Body. Products that earn the **ENERGY STAR** prevent green-

house gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency.

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.

## DAIKIN

#### Intelligent eye technology

Daikin brand Multi-Splits offer indoor units equipped with an intelligent eye feature<sup>†</sup> that detects movement and automatically changes to an energy-saving mode when movement is not detected for over 20 minutes. Normal operation resumes once movement is detected, ensuring a comfortable experience and offering savings up to 20% in cooling and up to 30% in heating, compared to units without movement detection.

† Available on select models

#### Zoned comfort control

Do you fight over the temperature in your home or have rooms that go unused for long periods? Now you can save energy and control temperatures independently in up to 3 separate zones with a single outdoor unit. With available wall-mounted, concealed slim-duct, and ceiling cassette indoor options, Daikin Multi-Split Systems offer multiple indoor unit styles to meet all of your home comfort needs.

#### Individual comfort and control

The wireless control provides individual temperature control at the click of a button. Most indoor units are also compatible with



the Daikin ENVi intelligent thermostat, offering a more advanced solution designed with energy savings performance in mind. With the freedom to access, program and control the system from a smart phone, tablet, or computer, users can have peace of mind — anytime, anywhere.



### COMFORTABLE LIMITED WARRANTY\* PROTECTION



\*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.

#### Comfort and Efficiency

When properly installed, these ductless systems provides energy efficiency up to 17.9 SEER, heating performance up to 12.5 HSPF, and up to 12.7 EER.

UP TO **17.9** SEER

UP TO **12.5** HSPF

UP TO **12.7** EER



#### **PREMIUM COMFORT FEATURES:**



**Energy Efficient** — Up to 17.9 SEER, Up to 12.5 HSPF and Up to 12.7 EER for ultra-efficient cooling and heating operation and exceptional savings on utility bills compared to conventional lower-efficiency systems.



Advanced Filtration – Long life, washable filters.



Wireless Control — Hand held remote features an LCD screen with backlit display, Econo Mode, Powerful Mode, and more.

#### Ideal solution for:



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

Daikin brand ductless systems are designed to maintain indoor comfort and energy-efficient operation. Mutli-split systems offer multiple indoor unit styles and configuration options to meet all residential application needs.

#### 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.

Indoor Unit's	2-Port (2MXL18QMVJU)				3-Port (3MXL24QMVJU)			
Non-Ducted	Efficiency	17 SEER / 12.7 EER / 10.3 HSPF	AHRI#	8849535	Efficiency	17.9 SEER / 12.7 EER / 12.5 HSPF	AHRI#	8103869
Ducted	Efficiency	14 SEER / 10.1 EER / 8.2 HSPF	AHRI#	8849534	Efficiency	14 SEER / 9.7 EER / 8.2 HSPF	AHRI#	8103868
Mixed	Efficiency	15.5 SEER / 11.4 EER / 9.25 HSPF	AHRI#	8849536	Efficiency	15.95 SEER / 11.2 EER / 10.35 HSPF	AHRI#	8104493

Indoor Unit's	2-Port (2MXL18QMVJU)									
Wall	7,000	9,000	12,000	15,000	18,000	24,000				
Mount	CTXS07LVJU	FTXS09LVJU	FTXS12LVJU	FTXS15LVJU	FTXS18LVJU	FTXS24LVJU				
Ceiling Cassette	9,000	12,000	15,000	18,000						
	FFQ09LVJU	FFQ12LVJU	FFQ15LVJU	FFQ18LVJU						
Ducted	9,000	12,000	15,000	18,000	24,000					
	FDXS09LVJU	FDXS12LVJU	CDXS15LVJU CDXS18LVJ		CDXS24LVJU					
Floor/Low-	9,000	12,000	15,000	18,000						
Wall Mount	FVXS09NVJU	FVXS12NVJU	FVXS15NVJU	FVXS18NVJU						

#### **ABOUT DAIKIN**

Daikin Industries, Ltd. (DIL) is a global Fortune 1000 company, which celebrated its 90th anniversary in May 2014. The company is recognized as one of the largest HVAC (Heating, Ventilating, Air Conditioning) manufacturers in the world. DIL is primarily engaged in developing indoor comfort products, 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.



Expert reviews from our most important critics

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