



COMFORT FOR LIFE

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DUCTLESS PRODUCTS
CATALOG



Daikin is the largest manufacturer of heating, cooling and refrigerant products in the world.

Daikin is recognized as the world's leader in the manufacture of HVAC equipment and refrigerants.

For over 90 years, Daikin has grown consistently and successfully due to the loyalty and success of our customers, as well as a track record of innovation and quality. Daikin is redefining home comfort in North America with some of the most technologically and aesthetically advanced solutions. These intelligent, energy efficient systems provide an unprecedented level of individual comfort and control.

Daikin is unique in its manufacturing footprint. It is global, but with a local focus. We have operations around the world, with research and development, as well as production facilities in 60 countries.

Using our advanced technology and expertise, Daikin has earned a reputation for excellence as an indoor comfort specialist in countries and regions spanning the globe by providing solutions for the needs of our customers. In the United States, we operate major manufacturing and research and development facilities in Texas, Tennessee, Minnesota, Alabama and Ohio.



Setting new standards in comfort and efficiency from Daikin

Minimize Running Costs.

Maximize Flexibility.

Fast Installation.

As the largest manufacturer of heating, cooling, and refrigerant products in the world, Daikin offers a full range of residential and commercial products to meet all application needs.



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Why Daikin?

Why Ductless?

DAIKIN HAS A FOCUS AND TRACK RECORD OF QUALITY

With over ninety years of HVAC history since its founding, Daikin has created a global indoor comfort revolution with innovative new technologies and products that have brought firsts to the world. From the introduction of new compressor designs or new ways to precisely control refrigerant flow, Daikin strives to be a global leader by investing in technology. We bring this same focus on innovation to North America, applying our portfolio of product features from around the world to meet the challenges we face in North American homes and businesses.

Optimal design and comfort for the whole home

Integrated design

Daikin indoor ductless units offer homeowners a discreet, modern design. The unit's smooth curve blends beautifully with the wall resulting in an unobtrusive presence that matches virtually all interior decórs.

Efficient and smart

Inside the ductless design is a highly intelligent system, with innovative features designed to reduce power consumption. Some units offer whisper-quiet performance down to 19dB(A) to further to your sense of comfort.

Intelligent eye

The intelligent eye occupancy sensor, available on select models, controls comfort and conserves energy. 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. Regular use of this feature can provide additional energy savings of up to 20% or more.

Daikin ductless systems offer dealers:

- High-quality, energy-efficient comfort solutions
- Opportunities to spend less time on installations and more time with new customers
- Differentiated product offerings that deliver improved customer satisfaction
- Superior warranties* and reduced call backs



As an innovation leader, Daikin is laying the foundation for next generation technology with multiple cutting-edge core technologies. In May 2014, *Forbes Magazine* recognized Daikin as an innovation leader, putting Daikin on its list of the 100 Most Innovative companies in the world.








Source: *Forbes Magazine*, May 2014

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

Daikin Benefits

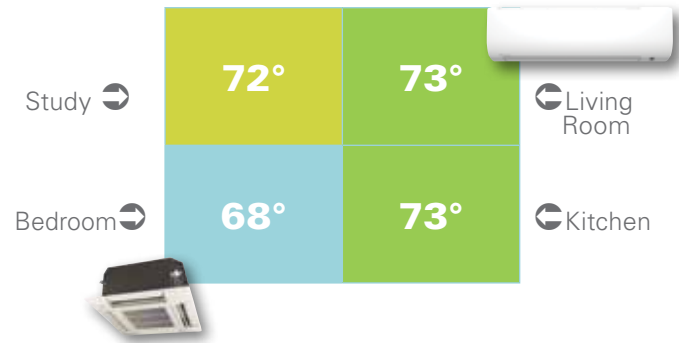
COMFORTABLE LIMITED WARRANTY* PROTECTION

15 Series & 19 Series	LV Series	Quaternity	MXS Series	SkyAir (Light Commercial)
				
* Complete warranty details available from your local dealer or at www.daikincomfort.com . To receive the 10-Year or 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec.				**No registration required. Complete warranty details available from your local dealer or at daikincomfort.com .

A full range of styles and options for every home, and every room

Daikin ductless systems are an ideal solution to displace inefficient traditional systems in primary living spaces or for refurbishing and remodeling additional spaces. They have a modern design and are extremely quiet in operation.

Our ductless heat pumps are all-in-one heating and cooling solutions, meaning comfortably warm in winter and cool in summer.



Smart Inverter technology

Daikin's inverter technology is a true innovation in the field of climate control. The principle is simple: inverters adjust the power used to suit the actual requirement – no more, no less! Ductless 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.

Whisper quiet

Daikin systems feature ultra-low indoor and outdoor operating sound levels. Daikin systems most often operate at low speeds with indoor sound levels as low as 19 decibels (dB) and outdoor sound levels as low as 49 dB. Activate the indoor unit quiet operation and sound levels drop by 2-3 dB for gentler heating and cooling and quiet operation.

Advanced Filtration

Long life, washable filters remove a wide range of airborne particles and decompose odors such as those from painting, cooking, smoking and other sources.

Heating Performance

Daikin systems provide heating performance with single and multi-zone Heating Seasonal Performance Factor's (HSPF's) as high as 12.5, making Daikin systems efficient and effective even in extreme environments. For added assurance on the coldest days, connect a Daikin ENVi thermostat and automatically control secondary heat sources.

Control from Anywhere

Innovative Controls Solutions

Control your system from anywhere...

Daikin ENVi (DACA-TS1-1)

The Daikin ENVi Intelligent Thermostat is an intelligent, user-friendly residential control offering that gives the homeowner full access to comfort control at or away from home. With supported Wi-Fi connectivity, homeowners can monitor and control their Daikin systems via PC through the User Web Portal or Daikin ENVi apps available via smart phone and/or Internet-enabled tablet on Apple, Android and Blackberry devices.



Display

- Room temperature/relative humidity display
- Outdoor temperature and weather forecast

Function

- Cool, heat, and auto modes with dual set points
- Weekly scheduling
- Setback control
- Hold, quick save, and vacation settings
- Fan on/auto, fan speed, and louver direction
- Error code with plain text explanation
- Wi-Fi enabled
- Auxiliary heat control and programming



Easy-to-use

User-friendly interface makes it easy to set up a personalized program, adjust settings, and make adjustments anytime, anywhere.



Nature

Save money on utility bills and reduce energy consumption (as compared to non-scheduled systems) with the weekly schedule.



Intelligent

Receive automatic alerts and reminders for service due dates, filter changes, and more.

Always in Control – no matter where you are.



Navigation Remote Controller (Wired) BRC1E73

The Navigation Remote Controller offers scalable control architecture optimized for Daikin FFQ ductless and SkyAir systems. The wall-mounted controller features a back-lit LCD display as well as intuitive menus. The menu displays are available in English, French, or Spanish languages.

Hand-held Controller Wireless

Hand-held controllers, included with most indoor units, provide flexible control of Daikin ductless systems including: temperature control, operating modes, weekly programming, and more.

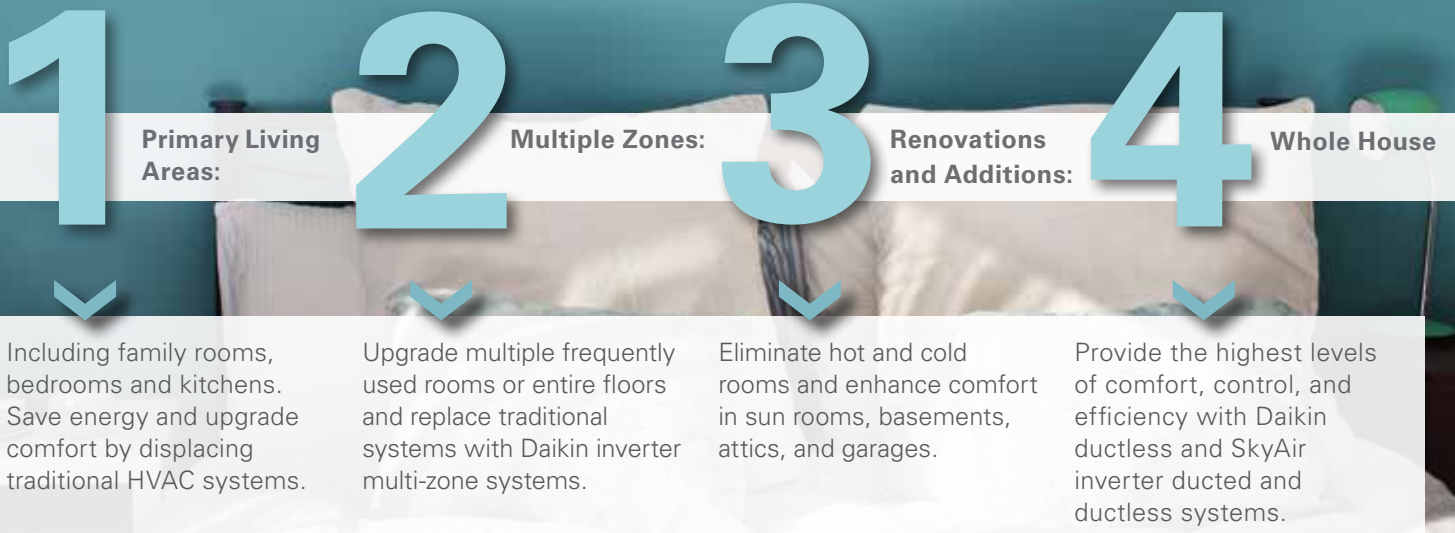


What are the best applications for Daikin ductless units in homes?

Wherever homeowners spend the most time!

Ductless solutions offer homeowners energy saving, flexible solutions for individual rooms, whole floors, and whole homes. To achieve the greatest comfort and savings from ductless systems, install them in the rooms used most and set back or turn off traditional systems. Daikin ductless solutions are ideal for living rooms, master bedrooms, offices, basements, and more.

Daikin Ductless for one room, or every room in your home.



Key Features and Benefits

Superior Comfort Control

Indoor Unit Quiet Operation. Sound levels are reduced by 2-3 decibels (dB) from the low fan speed for quieter and gentler heating and cooling.

Outdoor Unit Quiet Operation. Outdoor unit sound levels can be reduced by 3dB for times when quieter operation is needed.

Intelligent Eye. The intelligent eye is an infrared sensor with the ability to sense movement in the room. When you are in the room, the air conditioner operates normally. If you leave the room for more than 20 minutes the air conditioner automatically changes to an energy-saving operation. Using the intelligent eye, savings of up to 20% in cooling and up to 30% in heating can be achieved.

Automatic Operation. For unattended year-round comfort, this function allows the unit to automatically switch between heating and cooling modes as required.

Program Dry Function. This gives priority to reducing the level of humidity in the room rather than room temperature.

Auto Fan Speed. To reduce operating sound and power consumption, the fan speed is automatically controlled by the micro-processor to suit the controller setting and prevailing room temperature.

Hot Start. When the heating operation starts or when the unit changes from cooling to heating there is no cold draft released into the room.

Lifestyle Convenience

Econo Mode. Limits the maximum operating current and power consumption of the outdoor unit by approximately 30% during start-up. This saves energy and reduces the load on the electrical circuit when multiple electrical devices are used simultaneously.

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.

Remote Controller with Back-lit Display. Features a back-lit LCD and luminescent control buttons, allowing for easy viewing in dimly lit rooms.

Home Leave Operation. Select this energy saving function when leaving the house and the air conditioner will operate at a pre-selected temperature. Your home can then be warmed or cooled much quicker upon your return. It can also be used to record your preferred (default) settings.

Indoor Unit On/Off Switch. A convenient on/off switch on the indoor unit allows you to start up the system even if you have misplaced the remote control or the remote control batteries are exhausted.

Comfortable Airflow

Wide Angle Louvers. Smoothly curved wide-angle louvers provide wide airflow coverage for effective heating and cooling no matter where the indoor unit is placed within the room.

Dual Flap System. This unique system directs warm air to the floor in winter and cool air across the room in summer for maximum efficiency and comfort. The large flap governs airflow direction while the small flap (or diffuser) swings, producing fine air currents that help circulate the air around the room.

Comfortable Mode. The new flap changes the delivery angle to horizontal for cooling and vertical for heating operation, to prevent cold or warm air from blowing directly onto your body.

Vertical Auto-Swing (up and down). The vertical auto swing automatically sweeps the air across the room in an up and down motion. When the unit is switched off, the louvers close automatically.

Horizontal Auto-Swing (left and right). Automatically moves to ensure an even distribution of air throughout a room.

3-D Airflow. Combines vertical and horizontal auto-swing to circulate cool/warm air to the corners of large spaces.

Worry Free

Auto-Restart. The unit memorizes the operation mode, airflow and temperature settings. Should there be a power failure when the unit is in operation, it will automatically return to the same operating conditions when the power is restored.

Self-Diagnosis. In the event that a problem develops with the unit, malfunction codes can be displayed on the liquid crystal panel of the remote control for fast and easy fault diagnosis.

Anti-Corrosion. The special anti-corrosion coating on the outdoor unit heat exchanger provides greater resistance to salt damage and atmospheric corrosion.

Comfortable and Clean

Air-Purifying Filter with Photocatalytic Deodorizing Function. This combination operates as a highly-effective unit and can be used for up to three years if periodic maintenance is performed.

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. The filter removes a wide range of airborne particles and decomposes odors such as those from cooking, painting, smoking, or other sources. It lasts for three years without replacement if washed once every six months.

Mold-Resistant Air Filter. The pre-filter net is impregnated with a safe, colorless and odorless mold preventative that is intended to help reduce mold on the filter itself.

Wipe-Clean Flat Panel. The flat panel models can be cleaned with only the single pass of a cloth across their smooth surface. The flat panel can also be easily removed for more thorough cleaning.

Timers

24-Hour On/Off Timer. The timer can be preset to start and stop the air conditioner at any time within a 24-hour period. Once the times are set, the air conditioner can be operated for a period by simply pressing the ON or OFF timer buttons.

Weekly Timer. The weekly timer function makes it easy to enter up to four settings per day for each day of the week. The weekly timer function not only allows you to program on and off time, but also the desired temperature.

Night Set Mode. Through the use of the 'Timer-OFF Circuit', the preset room temperature gently rises in cooling or falls in heating before the unit stops. This energy-saving feature allows you to sleep comfortably without feeling a sudden change in the room temperature, while at the same time saving energy.

Keeping Warm

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.

Ductless Products

Split System Features

Type	Single Split					Multi-Split					
	HP/AC	HP/AC	Heat Pump	Heat Pump	Heat Pump	Heat Pump	Heat Pump	Heat Pump	Heat Pump	Heat Pump	Heat Pump
Models	FTXN_NM	FTX_NM	FDXS_LV	FTXS_LV	FTXG_H	FDXS_LV	CDXS_LV	CTXS_H	CTXS_LV	FTXS_LV	FFQ_LV
Comfortable Airflow	Pulse Amplitude Modulation	■	■	■	■	■					
	Power Airflow Dual Flaps				■	■		■	■	■	
	Wide Angle Louvers	■	■		■	■		■	■	■	
	Vertical Auto Swing (up and down)	■	■		■	■		■	■	■	■
	Horizontal Auto Swing (left and right)				■	■		■	■	■	
	3-D Airflow				■	■		■	■	■	
	Comfortable Mode	■	■		■	■			■	■	
Comfort Control	Indoor Unit Quiet Operation	■	■	■	■	■	■	■	■	■	
	Outdoor Unit Quiet Operation			■	■		■	■	■	■	■
	Intelligent Eye				■			■	■	■	
	Automatic Operation	■	■	■	■	■	■	■	■	■	■
	Program Dry Function	■	■	■	■	■	■	■	■	■	■
	Auto Fan Speed	■	■	■	■	■	■	■	■	■	■
	Hot Start	■	■	■	■	■	■	■	■	■	■
Healthy and Clean	Mold Resistant Air Filter	■	■	■	■	■	■	■	■	■	■
	Air Purifying Filter with Photocatalytic Deodorizing Function							■			
	Titanium Apatite Photocatalytic Air Purifying Function		■		■	■			■	■	
	Flash Streamer					■					
	Wipe Clean Flat Panel	■	■		■	■		■	■	■	
Lifestyle	Standby Electricity Saving	■	■	■	■		■	■		■	
	Econo Mode	■	■	■	■		■	■		■	■
	Powerful Operation	■	■	■	■	■	■	■	■	■	
	Remote Controller with Back-lit Display		■	■	■		■	■	■	■	
	LCD Wireless Remote Control	■	■	■	■	■	■	■	■	■	
	Home Leave Operation							■			
	Indoor Unit On/Off Timer	■	■	■	■	■	■	■	■	■	■
Timers	24 Hour On/Off Timer	■	■	■	■	■	■	■	■	■	
	Weekly Timer				■				■	■	
	Night Set Mode	■	■	■	■	■	■	■	■	■	
Worry Free	Auto Restart after Power Failure	■	■	■	■	■	■	■	■	■	■
	Self Diagnosis with Digital Display	■	■	■	■	■	■	■	■	■	■
	Anticorrosion Treatment of Outdoor Heat Exchanger Fin	■	■	■	■	■	■	■	■	■	■

15 Series

Wall Mounted Air Conditioner & Heat Pump

15 SEER | 8.2 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



*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.

Daikin 15 and 19 Series wall-mounted units use the latest technology combined with advanced engineering and design to make them ideal for any room in the house. Blending easily with the interior décor and providing quiet operation, these units provide optimal climate control throughout the year.

DUCTLESS SINGLE SPLIT WALL-MOUNTED HEAT PUMP AND COOLING ONLY SYSTEMS

Variable Speed

Designed for *Comfort for Life*, both Daikin 15 and 19 Series units include advanced features to ensure a comfortable experience every moment. From the wide angle louver design to the auto-swing and comfortable mode controller settings, effective heating and cooling is ensured throughout the space. These Daikin brand heat pumps and air conditioners are designed to blend in discreetly with any home design and are ideal for single rooms, enhancements and additions up to 1,500 square feet. **

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

15 SEER | 8.2 HSPF

Quick and easy installation for a broad range of applications

Comfort features of 15 Series



Energy Efficient – 15 SEER, 8.2 HSPF and up to 12.2 EER for ultra-efficient cooling and heating operation and reduced operating costs compared to conventional lower-efficiency systems.

Heat Pump and Air Conditioning models available with capacity ranges from .75-to 2-tons, sizes: 09, 12, 18, 24k btu/h.



Undisturbed Comfort – Indoor and outdoor units offer exceptionally low sound levels as low as 49 dbA outdoors and as low as 19dbA indoors.



Advanced Filtration – Long life, washable filters remove a wide range of airborne particles and decompose odors, such as those from cooking, painting, smoking and other sources.



Wireless Remote Control – Hand held remote for automatic airflow adjustment eliminates the need for manual duct adjustments.



Ideal solution for:

- › Renovations, remodeling and new construction
- › Sun rooms, basements, attics, garages, hot or cold rooms, and more

15 and 19 Series Standard Features	15	19	15 and 19 Series Standard Features	15	19
Inverter Compressor	✓	✓	208/230/1 Power Supply	✓	✓
Cooling Range 50° - 115° F	✓		Wireless Remote Controller	✓	
Heating Range 5° - 75° F	✓		Backlit LCD Wireless Remote Controller		✓
Cooling Range 0° - 115° F (w/ Wind Baffle)		✓	Outdoor Unit Quiet Operation	✓	✓
Heating Range -4° - 75° F (w/ Drain Pan Heater)		✓	Auto Changeover (Heat Pump Only)	✓	✓
Indoor Sound Pressure as Low as 19 dB(A)	✓		Auto Fan Speed Control	✓	✓
Outdoor Sound Pressure as Low as 46 dB(A)	✓		Self Diagnostics with Digital Display	✓	✓
Washable Air Filter	✓	✓	Auto Restart after Power Failure	✓	✓
Air Purifying Filter Set		✓	Anti-Corrosion Heat Exchanger Treatment	✓	✓
Program Dry Function	✓	✓	Max Piping (09/12 MBH): 66' L, 49' H	✓	✓
Econo Mode	✓	✓	Max Piping (18/24 MBH): 98' L, 66' H	✓	✓
Powerful Operation Mode	✓	✓	Precharged for up to 33 ft of Liquid Line	✓	✓

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19 Series

Wall Mounted Air Conditioner & Heat Pump

Up to 19 SEER | 9.0 HSPF

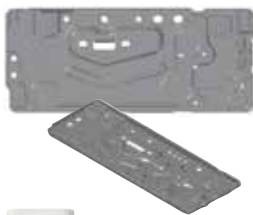


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Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR** criteria. Ask your contractor for details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

19 SEER | 9.0 HSPF

15 Series / 19 Series Optional Accessories	
Indoor Unit	
ARC480A6	15 Series HP Wireless Remote Controller (Included)
ARC480A7	15 Series AC Wireless Remote Controller (Included)
ARC480A8	19 Series HP Wireless Remote Controller (Included)
ARC480A9	19 Series AC Wireless Remote Controller (Included)
BRC944B2-A08	Wired Remote Controller with 26' cord
KRP980B1	Adaptor for Connection of Wired Controllers (09/12 MBH Only)
DACA-TS1-1	Daikin ENVi Intelligent Thermostat Kit
DACA-CP3-1	Condensate Pump with Integral Float Switch
Outdoor Unit	
DACA-WB-3	Powder Coated Wall Mounted Bracket



Enhanced Drainpan – 15 and 19 Series models feature an enhanced drain pan with optimal drainage for reduced ice build-up in extreme conditions.



ARC480A6
15 Series HP shown for ARC480A7 for Air Conditioner



ARC480A9
19 Series AC shown for ARC480A8 for Heat Pump

Comfort features of 19 Series



Energy Efficient – Up to 19 SEER, 9.0 HSPF, up to 12.5 EER for ultra-efficient cooling and heating operation and reduced operating costs compared to conventional lower-efficiency systems. Heat Pump and Cooling Only models available.

Capacity ranges from .75-to 2-tons
Sizes: 09, 12, 18, 24k btu/h



Undisturbed Comfort – Indoor and outdoor units offer exceptionally low sound levels as low as 49 dbA outdoors and as low as 19dbA indoors.



Advanced Filtration – Long life, washable filters remove a wide range of airborne particles and decompose odors such as those from painting, cooking, smoking and other sources.



Wireless Remote Control – Hand held remote with back-lit LCD display for automatic airflow adjustment eliminates the need for manual duct adjustments.



Ideal solution for:

- › Living rooms, bedrooms, primary living spaces
- › Renovations, remodeling and new construction
- › Sun rooms, basements, attics, garages, hot or cold rooms, and more

LV Series

Wall Mounted

Up to 24.5 SEER | 12.5 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



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Intelligent eye technology

Intelligent eye feature detects movement and automatically changes to an energy saving mode when movement is not detected for over 20 minutes.

Up to 24.5 SEER | 12.5 HSPF

Premium comfort features of LV Wall Mount and LV Slim Duct:



Energy Efficient –

LV Wall Mount – Up to 24.5 SEER, 12.5 HSPF and 15.1 EER

LV Slim Duct – Up to 15.5 SEER, 10.5 HSPF and 11.2 EER

Both units offer ultra-efficient cooling and heating operation and exceptional savings on utility bills compared to conventional lower-efficiency systems.



Advanced Filtration – Long life, washable filters remove a wide range of airborne particles and decompose odors, such as those from cooking, painting, smoking and other sources.



Quiet Operation – LV Slim Duct indoor and outdoor units offer exceptionally low sound levels for premium comfort without the noise.



Wireless Control – Hand held remote features an LCD screen with back-lit display, Econo Mode, Powerful Mode, and more.

Horizontal Auto Swing – LV Wall Mount has left and right auto swing and a weekly timer.

LV Standard Features

Inverter Compressor
208/230/1 Power Supply
Cooling Operating Range 0° - 115° F (With Wind Baffle)
Heating Operating Range 0° - 77° F (w/ Drain Pan Heater)
Precharged for up to 32 ft of Liquid Line
Indoor Sound Pressure as Low as 26 dB(A)
Outdoor Sound Pressures as Low as 48 dB(A)
Program Dry Function
Powerful Operation
Intelligent Eye Occupancy Sensor [†]
Backlit LCD Wireless Remote Controller
3-D Airflow [†]
Weekly Timer [†]
Outdoor Unit Quiet Operation
Auto Changeover
Auto Fan Speed Control
Self Diagnostics with Digital Display
Auto Restart after Power Failure
Anti-Corrosion Treatment on Heat Exchanger
Max Piping (09/12 MBH): 66' Length, 49' Height
Max Piping (15/18/24 MBH): 98' Length, 66' Height

[†] Wall-Mounted Models Only



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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.

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LV Series

Slim Duct Concealed

Up to 15.5 SEER | 10.5 HSPF



Up to 15.5 SEER | 10.5 HSPF



Ideal Solutions for:	LV Wall Mount	LV Slim Duct Concealed
Primary living areas (master bedrooms and living rooms)	✓	
Hot or cold rooms	✓	
Rooms with poor air flow	✓	
New construction	✓	✓
Renovations and remodeling	✓	✓
Secondary bedrooms, offices, garages, basements, attics, and sun rooms	✓	✓
Rooms with soffit ceilings and areas that require short duct runs		✓
Units can be installed in conditioned spaces or in unconditioned spaces if unit is properly insulated.		✓

LV Series Optional Accessories	
Indoor Unit	
ARC452	Handheld Wireless Remote Controller (Included)
BRC944B2-A08 comes with 26' cord	Wired Remote Controller
DACA-BRCW901P10 (for Slim Duct)	Remote Controller Cable, Plenum Rated, 10 ft
DACA-BRCW901P25 (for Slim Duct)	Remote Controller Cable, Plenum Rated, 25 ft
DACA-TS1-1	Daikin ENVi Intelligent Thermostat Kit
DACA-CP3-1	Condensate Pump
Outdoor Unit	
DACA-WB-3	Powder Coated Wall Mounted Bracket

Low Ambient Tips

1 Increase clearance under outdoor units to promote easy drainage and reduce snow and ice buildup.

2 Install optional drain pan heaters for applications in extreme climates.

3 Install Daikin ENVi thermostats to maximize energy efficiency and automatically activate secondary heat on the coldest of days or when temperatures fall below 0°F.

Quaternity

Heat Pump

Up to 26.1 SEER | 11.0 HSPF



Up to 26.1 SEER | 11.0 HSPF

Premium comfort features of Quaternity Heat Pump:



Energy Efficient – Up to 26.1 SEER, 11.0 HSPF, and 15.8 EER for efficient cooling and heating operation and exceptional savings on utility bills compared to conventional lower-efficiency systems.



Undisturbed Comfort – Indoor and outdoor units offer exceptionally low sound levels for premium comfort without the noise.



Integrated Air Cleaner – Long life, washable filters remove a wide range of airborne particles and decompose odors, such as those from cooking, painting, smoking and other sources.



Humidity Control – Active dehumidification to a relative setting. Rooms with large amount of wood floors, pianos, computer rooms that require RH setting.



Wireless Control – Hand held remote features an LCD screen with back-lit display, Econo Mode, Powerful Mode, and more.

Ideal Solution for:



- > Hot or cold rooms
- > Rooms with poor air flow
- > Renovations and remodeling
- > Primary living areas (master bedrooms and living rooms)
- > Basements, attics and garages
- > New construction

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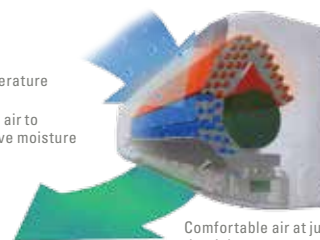
ENERGY STAR® and the **ENERGY STAR** mark are registered trademarks owned by the U.S. Environmental Protection Agency. **ENERGY STAR** products are third-party certified by an EPA-recognized Certification Body. Products that earn the **ENERGY STAR** prevent greenhouse gas emissions by meeting strict 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.

Quaternity Operation

Warms air to regulate temperature

Chills air to remove moisture



Comfortable air at just the right temperature and humidity level

Quaternity Standard Features	
Inverter Compressor	
208/230/1 Power Supply	
Cooling Operating Range 14° - 109° F	
Heating Operating Range -4° - 75° F	
Precharged for up to 32 ft of Liquid Line	
Indoor Sound Pressure as Low as 26 dB(A)	
Outdoor Sound Pressures as Low as 46 dB(A)	
Flash Streamer Technology	
3-D Airflow	
Comfortable Mode	
Indoor Unit Quiet Operation	
Auto Changeover	
Auto Fan Speed Control	
Self Diagnostics with Digital Display	
Auto Restart after Power Failure	
Anti-Corrosion Treatment on Heat Exchanger	
Max Piping: 32' Length, 26' Height	

Quaternity Optional Accessories	
Indoor Unit	
ARC447A3	Handheld Wireless Remote Controller (Included)
DACA-TS1-1	Daikin ENVi Intelligent Thermostat Kit
DACA-CP3-1	Condensate Pump with Integral Float Switch
Outdoor Unit	
DACA-WB-3	Powder Coated Wall Mounted Bracket

COMFORTABLE LIMITED WARRANTY* PROTECTION



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MXS

MXS Series

Up to 18.9 SEER | Up to 12.5 HSPF

Zoned comfort control

Homeowners fight over temperatures in their homes and have rooms that go unused for long periods. Now they can save energy and control temperatures independently in up to 8 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 home comfort needs.



Up to 18.9 SEER | Up to 12.5 HSPF

Comfort features of MXS Series:



Energy Efficient – Up to 18.9 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 remove a wide range of airborne particles and decompose odors, such as those from cooking, painting, smoking and other sources.



Wireless Control – Hand held remote features an LCD screen with back-lit 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



Enhanced Drainpan – MXS Series models feature an enhanced drain pan with optimal drainage for reduced ice build-up in extreme conditions.

Multi-Zone Combinations

***MXS**NMVJU**

Max: 24k Btuh 2MXS18	Max: 39k Btuh 3MXS24		Max: 48k Btuh 4MXS36		
2 Zone	2 Zone	3 Zone	2 Zone	3 Zone	4 Zone
07+07	07+07	07+07+07	07+07	07+07+07	07+07+07+07
07+09	07+09	07+07+09	07+09	07+07+09	07+07+07+09
07+12	07+12	07+07+12	07+12	07+07+12	07+07+07+12
07+15	07+15	07+07+15	07+15	07+07+15	07+07+07+15
09+09	07+18	07+07+18	07+18	07+07+18	07+07+07+18
09+12	09+09	07+09+09	07+24	07+07+24	07+07+07+24
09+15	09+12	07+09+12	09+09	07+09+09	07+07+09+09
12+12	09+15	07+09+15	09+12	07+09+12	07+07+09+12
	09+18	07+09+18	09+15	07+09+15	07+07+09+15
	12+12	07+12+12	09+18	07+09+18	07+07+09+18
	12+15	07+12+15	09+24	07+09+24	07+07+09+24
	12+18	07+12+18	12+12	07+12+12	07+07+12+12
	15+15	07+15+15	12+15	07+12+15	07+07+12+15
	15+18	09+09+09	12+18	07+12+18	07+07+12+18
	18+18	09+09+12	12+24	07+12+24	07+07+15+15
		09+09+15	15+15	07+15+15	07+07+15+15
		09+09+18	15+18	07+15+18	07+09+09+09
		09+12+12	15+24	07+18+18	07+09+09+12
		09+12+15	18+18	09+09+09	07+09+09+15
		09+12+18	18+24	09+09+12	07+09+09+18
		09+15+15	24+24	09+09+15	07+09+12+12
		12+12+12		09+09+18	07+09+12+15
		12+12+15		09+09+24	07+09+12+18
				09+12+12	07+09+15+15
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				09+15+24	09+09+09+18
				09+18+18	09+09+12+12
				12+12+12	09+09+12+15
				12+12+15	09+09+12+18
				12+12+18	09+09+15+15
				12+12+24	09+12+12+12
				12+15+15	09+12+12+15
				12+15+18	12+12+12+12
				12+18+18	
				15+15+15	
				15+15+18	

Multi-Zone Solutions

Heat or cool multiple spaces independently with 1 outdoor unit

- › Great installation flexibility and a wide choice of styles
- › Wide range of outdoor units, to which up to 8 indoor units can be connected.
- › All indoor units can be individually controlled.
- › The discrete, robust outdoor unit can easily be mounted onto a roof or terrace, or simply to the outside wall.
- › It is possible to combine different types of indoor units.

MXS Standard Features
Inverter Compressor
Outdoor Unit Quiet Operation
208/230/1 Power Supply
Auto Fan Speed Control
Heating Operating Range -4° - 75° F (w/ Drain Pan Heater)
Self Diagnostics with Digital Display
Pre-charged for up to 131 ft of Liquid Line
Outdoor Sound Pressures as Low as 50 dB(A)
Anti-Corrosion Treatment on Heat Exchanger

1

Superior efficiency and cold climate performance

Daikin Multi-split systems provide leading efficiencies that provide homeowners with opportunities for regional and local rebates, along with lower monthly bills compared to lower SEER units. With exceptional Heating Seasonal Performance Factors (HSPF) and Coefficient of Performance (COP) levels, homeowners and utility companies will fall in love with the savings they will achieve.



2

Intelligent eye technology

Daikin brand Multi-Splits offer indoor units equipped with an intelligent eye feature† 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

MXS Optional Accessories	
Indoor Unit	
BRC1E73	Wired Navigation Remote Controller (For FFQ Ceiling Cassette Only)
BRC944B2-A08	Wired Controller (For Wall Mount and Slim Duct Units Only) with a 26' cord
BYFQ60B3W1	Decoration Panel for FFQ Ceiling Cassette, ships separately at no charge
DACA-CP3-1	Condensate Pump with Integral Float Switch
DACA-TS1-1	Daikin ENVi Intelligent Thermostat Kit (For Wall Mount and Slim Duct Units Only)
BP Unit	
KHRP26A22T	REFNET Joint
Outdoor Unit	
DACA-WB-3	Powder Coated Wall Mounted Bracket

SkyAir Heat Pumps and Air Conditioners



Quick and easy installation for a broad range of applications

SkyAir is the ultimate ducted and duct free solution for light commercial and residential whole house applications. Ranging from 18,000 Btu/h to 42,000 Btu/h, these innovative systems provide energy efficiency, technological reliability and installation flexibility.



SkyAir systems key features and benefits include:

- › DC fan motor improves efficiency compared to conventional AC motors.
- › Aero spiral fan and grille minimizes turbulence and increases sound reduction.
- › Reluctance brushless DC compressor increases efficiency compared to fixed-speed compressor technology.
- › Swing Compressor Model – Friction and refrigerant leakage are minimized for greater energy savings.
- › Scroll Compressor Model – Suctioned gas is compressed in the scroll section before reaching the heated motor so that non-expanded gas is compressed, resulting in high-efficiency compression.
- › Long piping lengths up to 230 ft. allow layout flexibility.
- › Anti-corrosion treatment on the outdoor heat exchanger increases durability.

COMFORTABLE LIMITED WARRANTY* PROTECTION



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

SkyAir Air Conditioner Installation Ease

FAQ / FTXS Series
18,000 - 36,000 BTU/h



Heat Pump or Cooling Only

- Up to 18.6 SEER | Up to 8.7 HSPF
- Vertical auto-swing function ensures efficient air distribution
- Removable front panel for easy cleaning
- Mold-resistant, washable filters

FTQ Inverter Ducted
18,000 – 42,000 BTU/h

Heat Pump

- Up to 20.0 SEER | Up to 12.0 HSPF
- Low ambient heat operation down to -4°F
- Upflow or horizontal right configurations
- Field-installed electric heat options available from 3 kW to 15 kW
- Match with RZQ Heat Pump Models



SkyAir Mid-Static (< 0.8) Models
FBQ Series

18,000 – 42,000 BTU/h

Heat Pump or Cooling Only

- Up to 17.5 SEER | Up to 10.6 HSPF
- Medium external static pressure (ESP) capabilities up to 0.8" W.G.
- Three user selected fan speeds available plus fan "Auto" logic
- Built-in condensate pump
- Bottom access for easy service
- Match with RZQ Heat Pump or RZR cooling only outdoor models



Ceiling Suspended
FHQ Series

- Up to 18.1 SEER | Up to 11.1 HSPF
- Hallways, apartments, class rooms, churches



Daikin Zoning Kit – DZK
Control multiple (up to 6) individually-controlled ducted zones



- Includes zoning box (with controls), main thermostat, and wireless zone thermostat(s).
- Optimizes system hardware cost – using fewer Indoor units to serve more zones
- Increases comfort levels by allowing more individual zone control vs. standard (non-zoned) ducted system
- Reduces installation expense and maintenance costs compared to traditional ducted zoning systems

SkyAir Roundflow Cassette
FCQ Series

18,000 – 42,000 BTU/h

Heat Pump or Cooling Only

- Up to 18.6 SEER | Up to 10.3 HSPF
- 23 configurable airflow patterns ensure ideal airflow distribution
- 360° airflow reduces draft
- Stain-resistant decoration panel allows for easy cleaning
- Match with RZQ Heat Pump or RZR cooling only outdoor models







Ductless Products Specifications

Comfort and efficiency
from Daikin

Minimize Running Costs.

Maximize Flexibility.

Fast Installation.

15 Series

Wall-Mounted Units

15 SEER | 8.2 HSPF



15 SERIES SYSTEM PERFORMANCE					
NOMINAL CAPACITY CLASS		9,000	12,000	18,000	24,000
Cooling Capacity (Rated)	BTU/h	9,000	12,000	17,100	22,000
Cooling Capacity (Min – Max)	BTU/h	4,400-10,200	4,400-13,000	5,100-18,000	5,100-23,000
Heating Capacity (Rated)*	BTU/h	9,000	12,000	18,000	22,000
Heating Capacity (Min – Max)*	BTU/h	4,400-10,000	4,400-14,000	5,100-19,100	5,100-25,400
SEER		15	15	15	15
COP		3.9	3.9	3.8	3.6
EER		10.4	10.5	12.2	9.2
HSPF*		8.2	8.2	8.2	8.2
ELECTRICAL DATA					
Power Supply	V/Ph/Hz	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60
Minimum Circuit Amps	A	7.9 Cool/10.1 Heat	8.6 Cool/10.1 Heat	9.5 Cool/13.3 Heat	18.3
Maximum Overcurrent Protection	A	15	15	20	20
Power Consumption - Cooling	kW	0.9	1.1	1.4	2.4
Power Consumption - Heating*	kW	0.7	0.9	1.4	1.8
INDOOR WALL-MOUNTED UNITS					
INDOOR MODEL NAME	COOLING ONLY	FTKN09NMVJU	FTKN12NMVJU	FTKN18NMVJU	FTKN24NMVJU
	HEAT PUMP	FTXN09NMVJU	FTXN12NMVJU	FTXN18NMVJU	FTXN24NMVJU
Moisture Removal	Q/hr	1.3	1.8	4.1	4.8
Airflow-Wet (H/M/L/SL)	CFM	403/286/219/145	424/300/247/141	713/579/455/417	713/579/491/417
Airflow-Dry (H/M/L/SL)*	CFM	406/318/247/215	413/321/247/212	660/568/470/420	745/604/470/420
Sound Pressure - Cooling (H/M/L/SL)	dB(A)	43/35/27/19	44/36/30/19	48/44/38/33	51/45/39/34
Sound Pressure - Heating (H/M/L/SL)*	dB(A)	43/35/28/25	44/36/29/26	48/42/37/33	41/43/37/34
Piping Connections	Liquid (O.D.)	in.	∅ ¾	∅ ¾	∅ ¾
	Gas (O.D.)	in.	∅ ¾	∅ ¾	∅ ¾
	Condensate Drain	in.	∅ ¾	∅ ¾	∅ 1 ¹ / ₁₆
Dimensions (H x W x D)	in.	11¼ x 30¾ x 8¾		11¾ x 39 x 10¾	
Net Weight	lbs.	18	18	26	26
OUTDOOR UNITS					
MODEL NAME	COOLING ONLY	RKN09NMVJU	RKN12NMVJU	RKN18NMVJU	RKN24NMVJU
	HEAT PUMP	RXN09NMVJU	RXN12NMVJU	RXN18NMVJU	RXN24NMVJU
Sound Pressure Level: Cooling/Heating*	dB(A)	46/48	49/49	54/54	55/55
Operating Range - Cooling	°F DB	50 - 115	50 - 115	50 - 115	50 - 115
Operating Range - Heating*	°F DB	5 - 75	5 - 75	5 - 75	5 - 75
Max. Piping Length	ft.	49	49	98.4	98.4
Max. Piping Height	ft.	39	39	65.6	65.6
Dimensions (H x W x D)	in.	21¾ x 26½ x 11¾		29 x 34¾ x 12¾	
Net Weight	lbs.	53	53	97	97

* Applicable to heat pump models only

** Cutting a jumper is required. Refer to installation manual.

Wall-Mounted Units

Up to 19 SEER | 9.0 HSPF



19 SERIES SYSTEM PERFORMANCE						
NOMINAL CAPACITY CLASS			9,000	12,000	18,000	24,000
Cooling Capacity (Rated)	BTU/h		9,000	10,900	18,000	21,200
Cooling Capacity (Min – Max)	BTU/h		4,400-10,200	4,400-13,300	5,500-20,000	5,500-24,000
Heating Capacity (Rated)*	BTU/h		10,000	13,500	21,600	24,000
Heating Capacity (Min – Max)*	BTU/h		4,400-13,000	4,400-16,400	5,500-24,000	5,800-27,600
SEER			19	19	18	18
COP			4.1	3.8	3.6	3.5
EER			12.5	12.5	12.5	12.5
HSPF*			9	9	9	9
ELECTRICAL DATA						
Power Supply	V/Ph/Hz		208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60
Minimum Circuit Amps	A		12.1	12.2	18.3	18.3
Maximum Overcurrent Protection	A		15	15	20	20
Power Consumption - Cooling	kW		0.7	0.9	1.4	1.7
Power Consumption - Heating*	kW		0.7	1.0	1.8	2.0
INDOOR WALL-MOUNTED UNITS						
INDOOR MODEL NAME		COOLING ONLY	FTK09NMVJU	FTK12NMVJU	FTK18NMVJU	FTK24NMVJU
		HEAT PUMP	FTX09NMVJU	FTX12NMVJU	FTX18NMVJU	FTX24NMVJU
Moisture Removal	Q/hr		1.3	1.8	4.1	4.8
Airflow-Wet (H/M/L/SL)	CFM		417/297/244/141	434/311/247/145	713/579/448/403	713/579/512/403
Airflow-Dry (H/M/L/SL)*	CFM		403/328/251/215	413/321/258/219	745/604/470/420	745/604/470/420
Sound Pressure - Cooling (H/M/L/SL)	dB(A)		43/36/30/19	45/37/30/19	49/44/38/33	53/45/39/34
Sound Pressure - Heating (H/M/L/SL)*	dB(A)		43/36/29/25	45/37/30/26	49/42/37/33	53/43/37/34
Piping Connections	Liquid (O.D.)	in.	Ø ¾	Ø ¾	Ø ¾	Ø ¾
	Gas (O.D.)	in.	Ø ¾	Ø ¾	Ø ¾	Ø ¾
	Condensate Drain	in.	Ø ¾	Ø ¾	Ø 1 ¹ / ₁₆	Ø 1 ¹ / ₁₆
Dimensions (H x W x D)	in.		11¼ x 30¾ x 8¾		11¾ x 39 x 10¾	
Net Weight	lbs.		18	18	26	26
OUTDOOR UNITS						
MODEL NAME	COOLING ONLY		RK09NMVJU	RK12NMVJU	RK18NMVJU	RK24NMVJU
	HEAT PUMP		RX09NMVJU	RX12NMVJU	RX18NMVJU	RX24NMVJU
Sound Pressure Level - Cooling/Heating*	dB(A)		46/48	49/49	54/54	55/55
Operating Range - Cooling	°F DB		50 - 115	50 - 115	50 - 115	50 - 115
Operating Range - Low Ambient Cooling**	°F DB		14 - 115	14 - 115	14 - 115	14 - 115
Operating Range - Cooling with Optional Wind Baffle**	°F DB		0 - 115	0 - 115	0 - 115	0 - 115
Operating Range - Heating*	°F DB		5 - 75	5 - 75	5 - 75	5 - 75
Operating Range - Heating with Optional Drain Pan Heater	°F DB		-4 - 75	-4 - 75	-4 - 75	-4 - 75
Max. Piping Length	ft.		65.6	65.6	98.4	98.4
Max. Piping Height	ft.		49.2	49.2	65.6	65.6
Dimensions (H x W x D)	in.		21¾ x 26½ x 11¾		29 x 34¾ x 12¾	
Net Weight	lbs.		55	60	97	108

* Applicable to heat pump models only

** Cutting a jumper is required. Refer to installation manual.

LV Series

Wall-Mounted Units

Up to 24.5 SEER | Up to 12.5 HSPF



LV SERIES HIGH EFFICIENCY SYSTEM PERFORMANCE						
NOMINAL CAPACITIES		0.75 TON	1.0 TON	1.25 TON	1.5 TON	2.0 TON
Cooling Capacity (Rated)	BTU/h	9,000	12,000	15,000	18,000	21,500
Cooling Capacity (Min – Max)	BTU/h	4,400 - 10,600	4,800 - 13,800	5,800 - 18,000	5,800 - 21,600	7,800 - 25,800
Heating Capacity (Rated)	BTU/h	9,000	14,400	15,000	18,000	25,400
Heating Capacity (Min – Max)	BTU/h	4,400 - 15,600	4,800 - 18,000	5,800 - 22,300	5,800 - 26,700	7,800 - 31,400
SEER		24.5	23	20.6	20.3	20
COP		4.5	4.4	4	3.7	3.4
EER		15.3	12.8	14.4	12.7	12.5
HSPF		12.5	12.5	11.6	11	10.6
ELECTRICAL DATA						
Power Supply	V/Ph/Hz	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60
Minimum Circuit Amps	A	8	8.8	13.8	13.8	17.5
Maximum Overcurrent Protection	A	15	15	20	20	20
Power Consumption - Cooling	W	590	940	1,040	1,420	1,720
Power Consumption - Heating	W	790	970	1,320	1,710	2,210
INDOOR UNITS - FTXS_LVJU WALL-MOUNTED UNITS						
MODEL NAME		FTXS09LVJU	FTXS12LVJU	FTXS15LVJU	FTXS18LVJU	FTXS24LVJU
Moisture Removal	gal/h	0.3	0.5	0.8	1	1.2
Airflow-Wet (H/M/L/SL)	CFM	381/279/194/145	403/307/205/155	568/477/385/360	583/484/385/360	643/494/350/328
Airflow-Dry (H/M/L/SL)	CFM	420/321/233/219	438/335/240/212	593/505/417/371	625/526/431/399	699/572/445/403
Sound Pressure - Cooling (H/M/L/SL)	dB(A)	41/33/25/22	45/37/29/23	45/40/35/32	46/41/36/33	51/42/37/34
Sound Pressure - Heating (H/M/L/SL)	dB(A)	42/35/28/25	45/39/29/26	43/38/33/30	45/40/35/32	48/42/37/34
Piping Connections	Liquid (O.D.)	in.	∅ 1/4	∅ 1/4	∅ 1/4	∅ 1/4
	Gas (O.D.)	in.	∅ 3/8	∅ 3/8	∅ 1/2	∅ 5/8
	Condensate Drain	in.	∅ 5/8	∅ 5/8	∅ 5/8	∅ 5/8
Dimensions (H x W x D)	in.	11 ⁵ / ₁₆ x 31 ¹ / ₂ x 8 ⁷ / ₁₆		13 ³ / ₈ x 41 ⁵ / ₁₆ x 9 ³ / ₈		
Net Weight	lbs.	20	22	31	31	31
OUTDOOR UNITS - RXS_LVJU HEAT PUMP						
MODEL NAME		RXS09LVJU	RXS12LVJU	RXS15LVJU	RXS18LVJU	RXS24LVJU
Sound Pressure Level - Cooling	dB(A)	47/43	49/44	47/44	49/46	52/49
Sound Pressure Level - Heating	dB(A)	48/44	49/45	48/45	49/46	52/49
Operating Range - Cooling	°F DB	14 - 115	14 - 115	14 - 115	14 - 115	14 - 115
Operating Range - Cooling ¹	°F DB	0 - 115	0 - 115	0 - 115	0 - 115	0 - 115
Operating Range - Heating	°F DB	5 - 77	5 - 77	5 - 77	5 - 77	5 - 77
Max. Piping Length	ft.	65.6	65.6	98.4	98.4	98.4
Max. Piping Height	ft.	49.2	49.2	65.6	65.6	65.6
Dimensions (H x W x D)	in.	21 ¹ / ₂ x 30 ¹ / ₂ x 11 ¹ / ₄		28 ¹⁵ / ₁₆ x 32 ¹ / ₂ x 11 ¹³ / ₁₆		30 ⁵ / ₁₆ x 35 ⁷ / ₁₆ x 12 ³ / ₈
Net Weight	lbs.	75	75	104	104	159

¹ with Optional Wind Baffle

Slim-Duct Units

Up to 15.5 SEER | Up to 10.4 HSPF



LV SERIES STANDARD EFFICIENCY SYSTEM PERFORMANCE			
NOMINAL CAPACITIES		0.75 Ton	1.0 Ton
Cooling Capacity (Rated)	BTU/h	8,500	11,500
Cooling Capacity (Min – Max)	BTU/h	4,400 - 8,500	4,800 - 11,500
Heating Capacity (Rated)	BTU/h	10,000	11,500
Heating Capacity (Min – Max)	BTU/h	4,400 - 10,000	4,800 - 11,500
SEER		15.1	15.5
COP		3.5	3.5
EER		11.2	9.1
HSPF		10.3	10.4
Electrical Data			
Power Supply	V/Ph/Hz	208-230/1/60	208-230/1/60
Minimum Circuit Amps	A	8	8.8
Maximum Overcurrent Protection	A	15	15
Power Consumption - Cooling	W	760	1,260
Power Consumption - Heating	W	850	960
INDOOR UNITS - FDXS_LVJU SLIM DUCT BUILT-IN UNITS			
MODEL NAME		FDXS09LVJU	FDXS12LVJU
External Static Pressure	in. W.G.	0.1	0.1
Moisture Removal	gal/h	2.5	4
Airflow-Wet (H/M/L/SL)	CFM	305/280/260/235	305/280/260/235
Airflow-Dry (H/M/L/SL)	CFM	305/280/260/235	305/280/260/235
Sound Pressure Level - Cooling (H/M/L)	dB(A)	35/33/31	35/33/31
Sound Pressure Level - Heating (H/M/L)	dB(A)	35/33/31	35/33/31
Piping Connections	Liquid (O.D.)	in.	∅ 1/4
	Gas (O.D.)	in.	∅ 3/8
	Condensate Drain	in.	∅ 25/32
Dimensions (H x W x D)	Inch	7 ⁷ / ₁₆ x 27 ⁹ / ₁₆ x 24 ⁷ / ₁₆	
Net Weight	lbs.	47	47
OUTDOOR UNITS - RXS_LVJU HEAT PUMP			
MODEL NAME		RXS09LVJU	RXS12LVJU
Sound Pressure Level - Cooling (H/L)	dB(A)	47/43	49/44
Sound Pressure Level - Heating (H/L)	dB(A)	48/44	49/45
Operating Range - Cooling	°F DB	14 - 115	14 - 115
Operating Range - Cooling ¹	°F DB	0 - 115	0 - 115
Operating Range - Heating	°F DB	5-77	5-77
Max. Piping Length	ft.	65.6	65.6
Max. Piping Height	ft.	49.2	49.2
Dimensions (H x W x D)	in.	21 ¹ / ₈ x 30 ³ / ₈ x 11 ¹ / ₄	
Net Weight	lbs.	75	75

¹ with Optional Wind Baffle

Quaternity Series

Wall-Mounted Units

Up to 26.1 SEER | Up to 11.0 HSPF



QUATERNITY PREMIUM EFFICIENCY SYSTEM PERFORMANCE

NOMINAL CAPACITIES

Cooling Capacity (Rated)	BTU/h	9,000	12,000	15,000
Cooling Capacity (Min – Max)	BTU/h	5,300 - 12,300	5,300 - 15,700	5,300 - 18,000
Heating Capacity (Rated)	BTU/h	12,000	16,000	18,000
Heating Capacity (Min – Max)	BTU/h	4,400 - 18,000	4,400 - 19,100	4,400 - 21,200
SEER		26.1	24.2	21
COP		4.5	4.0	4.0
EER		15.8	14	12.9
HSPF		11	10.6	10

Electrical Data

Power Supply	V/Ph/Hz	208-230/1/60	208-230/1/60	208-230/1/60
Minimum Circuit Amps	A	14.5	14.5	14.5
Maximum Overcurrent Protection	A	15	15	15
Power Consumption - Cooling	W	250 - 900	260 - 1,300	260 - 1,930
Power Consumption - Heating	W	220 - 1,900	220 - 2,100	230 - 2,120

INDOOR UNITS - FTXG_HVJU WALL-MOUNTED UNITS

MODEL NAME			FTXG09HVJU	FTXG12HVJU	FTXG15HVJU
Moisture Removal	gal/h		0.4	0.5	0.6
Airflow-Wet (H/M/L)	CFM		420/325/230	459/346/240	487/371/258
Airflow-Dry (H/M/L)	CFM		438/346/258	470/367/272	494/392/293
Sound Pressure - Cooling (H/M/L)	dB(A)		42/33/26	43/35/27	45/37/29
Sound Pressure - Heating (H/M/L)	dB(A)		42/35/28	43/36/29	44/38/31
Piping Connections	Liquid (O.D.)	in.	∅ 1/4	∅ 1/4	∅ 1/4
	Gas (O.D.)	in.	∅ 3/8	∅ 3/8	∅ 3/8
	Condensate Drain	in.	∅ 11/16	∅ 11/16	∅ 11/16
Dimensions (H x W x D)	in.		12 x 35 ⁷ / ₃₂ x 8 ⁷ / ₃₂		
Net Weight	lbs.		31	31	31

OUTDOOR UNITS - RXG_HVJU HEAT PUMP

MODEL NAME			RXG09HVJU	RXG12HVJU	RXG15HVJU
Sound Pressure Level - Cooling/Heating	dB(A)		46/46	49/48	50/50
Operating Range - Cooling	°F DB		14 - 109	14 - 109	14 - 109
Operating Range - Heating	°F DB		-4 - 75	-4 - 75	-4 - 75
Max. Piping Length	ft.		32	32	32
Max. Piping Height	ft.		26	26	26
Dimensions (H x W x D)	in.		22 ³ / ₈ x 31 ⁹ / ₃₂ x 11 ⁷ / ₃₂		
Net Weight	lbs.		99	99	99

MXS Series

Multi-Zone Units

OUTDOOR UNITS



MODEL NAME		2MXS18NMVJU	3MXS24NMVJU	4MXS36NMVJU	RMXS48LVJU
Cooling Capacity (Rated - Max)	BTU/h	18,000-21,000	24,000-30,000	36,000-38,000	48,000
Heating Capacity (Rated - Max)	BTU/h	18,900-25,000	24,000-36,000	36,000-43,000	54,000
Max Connected Capacity	BTU/h	24,000	39,000	48,000	62,400
Min-Max No. of Indoor Units	Connections	2	2-3	2-4	2 – 8
Sound Pressure - (Cooling/Heating)	dB(A)	50/51	52/54	52/54	57/58
Operating Range - Cooling	°F DB	14 - 115	14 - 115	14 - 115	14 - 115
Operating Range - Heating	°F DB	-4 – 75	-4 – 75	-4 – 75	-4 – 75
Operating Range - Heating with Optional Drain Pan Heater	°F DB	-4 – 75	-4 – 75	-4 – 75	-4 – 75
PIPING DIMENSIONS					
Max. Length (for Total of All Rooms)	ft.	164	230	230	433
Max. Length (for One Room)	ft.	82	82	82	82
Max. Piping Height	ft.	49.2	49.2	49.2	98.4
ELECTRICAL DATA					
Power Supply	V/Ph/Hz	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60
Minimum Circuit Amps	A	15.8	18.7	19.8	27
Maximum Overcurrent Protection	A	20	20	20	30
Dimensions (H x W x D)	in.	29 x 34 $\frac{3}{4}$ x 12 $\frac{3}{8}$	29 x 34 $\frac{3}{4}$ x 12 $\frac{3}{8}$	29 x 34 $\frac{3}{4}$ x 12 $\frac{3}{8}$	52 $\frac{15}{16}$ x 35 $\frac{7}{16}$ x 12 $\frac{3}{8}$
Net Weight	lbs.	128	132	137	129
SEER/ EER	Non-Ducted	18.9/ 12.5	17.9/ 12.7	17.7/ 9.2	18.8/ 10.3
	Mixed	16.5/ 11.0	15.9/ 11.2	15.9/ 8.5	16.5/ 9.8
	Ducted	14.0/ 9.5	14.0/ 9.7	14.0/ 7.9	14.1/ 9.3
HSPF/ COP	Non-Ducted	10.7/ 4.1	12.5/ 4.6	12.2/ 4.5	11.3/ 3.0
	Mixed	9.5/ 4.1	10.4/ 3.2	10.2/ 3.4	10.5/ 2.9
	Ducted	8.2/ 4.1	8.2/ 3.9	8.2/ 3.9	9.6/ 2.7

MXS Series

Multi-Zone Indoor Units



INDOOR WALL-MOUNTED UNITS: CTXS_LVJU, AND FTXS_LVJU								
MODEL NAME			CTXS07LVJU	FTXS09LVJU	FTXS12LVJU	FTXS15LVJU	FTXS18LVJU	FTXS24LVJU
Outdoor Unit Compatibility			2MXS18NMVJU	2MXS18NMVJU	2MXS18NMVJU	2MXS18NMVJU	3MXS24NMVJU	4MXS36NMVJU
			3MXS24NMVJU	3MXS24NMVJU	3MXS24NMVJU	3MXS24NMVJU	4MXS36NMVJU	4MXS36NMVJU
			4MXS36NMVJU	4MXS36NMVJU	4MXS36NMVJU	4MXS36NMVJU	RMXS48LVJU	RMXS48LVJU
			RMXS48LVJU	RMXS48LVJU	RMXS48LVJU	RMXS48LVJU		
Airflow-Wet (H/M/L/SL)		CFM	332/261/194/145	381/279/194/145	403/307/205/155	568/477/385/360	583/484/385/360	643/494/350/328
Airflow-Dry (H/M/L/SL)		CFM	350/290/233/219	420/321/233/219	438/335/240/212	593/505/417/371	625/526/431/399	699/572/445/403
Sound Pressure - Cooling (H/M/L/SL)		dB(A)	38/32/25/22	41/33/25/22	45/37/29/23	45/40/35/32	46/41/36/33	51/44/37/34
Sound Pressure - Heating (H/M/L/SL)		dB(A)	38/33/28/25	42/35/28/25	45/39/29/26	43/38/33/30	45/40/35/32	48/42/37/34
Piping Connections	Liquid (O.D.)	in.	∅ 1/4	∅ 1/4	∅ 1/4	∅ 1/4	∅ 1/4	∅ 1/4
	Gas (O.D.)	in.	∅ 3/8	∅ 3/8	∅ 3/8	∅ 1/2	∅ 1/2	∅ 5/8
	Condensate Drain Connection (O.D.)	in.	∅ 5/8	∅ 5/8	∅ 5/8	∅ 5/8	∅ 5/8	∅ 5/8
Dimensions (H x W x D)		in.	11 $\frac{3}{8}$ x 31 $\frac{1}{2}$ x 8 $\frac{7}{16}$		13 $\frac{3}{8}$ x 41 $\frac{3}{8}$ x 9 $\frac{3}{8}$			
Net Weight		lbs.	20	20	22	31	31	31



INDOOR WALL-MOUNTED UNITS: CTXS_HVJU, CTXS_LVJU, AND FTXS_LVJU								
INDOOR SLIM DUCT UNITS: FDXS_LVJU AND CDXS_LVJU								
MODEL NAME			FDXS09LVJU	FDXS12LVJU	CDXS15LVJU	CDXS18LVJU	CDXS24LVJU	
Outdoor Unit Compatibility			2MXS18NMVJU	2MXS18NMVJU	2MXS18NMVJU	3MXS24NMVJU	4MXS36NMVJU	4MXS36NMVJU
			3MXS24NMVJU	3MXS24NMVJU	3MXS24NMVJU	4MXS36NMVJU	4MXS36NMVJU	4MXS36NMVJU
			4MXS36NMVJU	4MXS36NMVJU	4MXS36NMVJU	RMXS48LVJU	RMXS48LVJU	RMXS48LVJU
			RMXS48LVJU	RMXS48LVJU	RMXS48LVJU			
External Static Pressure		"W.G.	0.12	0.12	0.16	0.16	0.16	
Airflow-Wet (H/M/L/SL)		CFM	305/280/260/235	305/280/260/235	424/388/353/297	424/388/353/297	424/388/353/297	424/388/353/297
Airflow-Dry (H/M/L/SL)		CFM	305/280/260/235	305/280/260/235	424/388/353/297	424/388/353/297	424/388/353/297	424/388/353/297
Sound Pressure - Cooling (H/M/L/SL)		dB(A)	35/33/31/-	35/33/31/-	37/35/33/31	37/35/33/31	37/35/33/31	37/35/33/31
Sound Pressure - Heating (H/M/L/SL)		dB(A)	35/33/31/-	35/33/31/-	37/35/33/31	37/35/33/31	37/35/33/31	37/35/33/31
Piping Connections	Liquid (O.D.)	in.	∅ 1/4	∅ 1/4	∅ 1/4	∅ 1/4	∅ 1/4	∅ 1/4
	Gas (O.D.)	in.	∅ 3/8	∅ 3/8	∅ 1/2	∅ 1/2	∅ 5/8	∅ 5/8
	Condensate Drain	in.	∅ 25/32	∅ 25/32	∅ 25/32	∅ 25/32	∅ 25/32	∅ 25/32
Dimensions (H x W x D)		in.	7 $\frac{7}{8}$ x 27 $\frac{9}{16}$ x 24 $\frac{7}{16}$			7 $\frac{7}{8}$ x 35 $\frac{1}{16}$ x 24 $\frac{7}{16}$		

Multi-Zone Indoor Units



INDOOR 2'X2' CEILING CASSETTE UNITS: FFQ_LVJU					
MODEL NAME		FFQ09LVJU	FFQ12LVJU	FFQ15LVJU	FFQ18LVJU
Outdoor Unit Compatibility		2MXS18NMVJU	2MXS18NMVJU	2MXS18NMVJU	3MXS24NMVJU
		3MXS24NMVJU	3MXS24NMVJU	3MXS24NMVJU	4MXS36NMVJU
		4MXS36NMVJU	4MXS36NMVJU	4MXS36NMVJU	RMXS48LVJU
		RMXS48LVJU	RMXS48LVJU	RMXS48LVJU	
Cooling Capacity (Nominal)	BTU/h	9,500	12,000	15,000	18,000
Heating Capacity (Nominal)	BTU/h	11,100	14,000	17,500	21,000
Power Supply	V/Ph/Hz	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60
Airflow Rate (H/L)	CFM	318/230	353/230	424/283	530/353
Sound Pressure - Cooling (H/L)	dB(A)	36/29	38/29	42/31	46/37
Sound Pressure - Heating (H/L)	dB(A)	36/29	38/29	42/31	46/37
Piping Connections	Liquid (O.D.)	in.	Ø 1/4	Ø 1/4	Ø 1/4
	Gas (O.D.)	in.	Ø 3/8	Ø 3/8	Ø 1/2
	Condensate Drain (O.D.)	in.	Ø 1-1/32	Ø 1-1/32	Ø 1-1/32
Dimensions – Unit (H x W x D)	in.	11¼ x 22¾ x 22¾		11¼ x 22¾ x 22¾	
Dimensions – Deco Panel (H x W x D)	in.	2¼ x 27¾ x 27¾		2¼ x 27¾ x 27¾	
Net Weight	lbs.	38.5	38.5	38.5	38.5



INDOOR FLOOR-STANDING UNITS: FVXS_NVJU					
MODEL NAME		FVXS09NVJU	FVXS12NVJU	FVXS18NVJU	
Outdoor Unit Compatibility		2MXS18NMVJU	2MXS18NMVJU	3MXS24NMVJU	
		3MXS24NMVJU	3MXS24NMVJU	4MXS36NMVJU	
		4MXS36NMVJU	4MXS36NMVJU	RMXS48LVJU	
		RMXS48LVJU	RMXS48LVJU		
Air Flow Rate Cooling	CFM	290	300	378	
Air Flow Rate Heating	CFM	311	332	417	
Power Supply	V/Ph/Hz	208-230/1/60	208-230/1/60	208-230/1/60	
Sound Pressure - Cooling	dB(A)	38/32/26/23	39/33/27/24	44/40/36/32	
Sound Pressure - Heating	dB(A)	38/32/26/23	39/33/27/24	44/40/36/32	
Piping Connections	Liquid (O.D.)	in.	Ø 1/4	Ø 1/4	
	Gas (O.D.)	in.	Ø 3/8	Ø 1/2	
Dimensions – Unit (H x W x D)	in.	23¾ x 27½ x 8¼	23¾ x 27½ x 8¼	23¾ x 27½ x 8¼	
Net Weight	lbs.	31	31	31	

Outdoor Units



SkyAir is the ultimate ducted and duct-free solution for light commercial and residential whole-house applications. Ranging from 18,000 BTU/h to 42,000 BTU/h, these innovative systems provide energy efficiency, technological reliability, and installation flexibility.



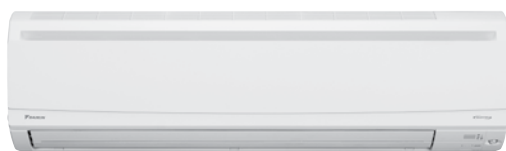
- DC fan motor improves efficiency compared to conventional AC motors.
- Aero spiral fan and grill minimizes turbulence and increases sound reduction.
- Reluctance brushless DC compressor
- Long piping lengths up to 230 ft. allow layout flexibility
- Swing compressor with friction reduction and quieter rotation or scroll compressor with robust and low sound design provides maximum durability.
- Anti-corrosion treatment on the outdoor heat exchanger

Indoor Units



FAQ WALL-MOUNT	1.5 TONS	2.0 TONS
Indoor Model #	FAQ18PVJU	FAQ24PVJU
Outdoor Model # (Cooling Only)	RZR18PVJU	RZR24PVJU
Outdoor Model # Heat Pump	RZQ18PVJU9	RZQ24PVJU9
Cooling Capacity (Rated) (BTU/h)	18,000	24,000
Heating Capacity (Rated) [†] (BTU/h)	20,000	26,000
SEER / HSPF	18.6 / 8.7	17.6 / 9.1
EER	12.7	10.2
Power Supply (Voltage-Phase-Hz)	208/230V-1-60	208/230V-1-60
Liquid Piping Connections (O.D.) (in.)	Ø 3/8	Ø 3/8
Gas Piping Connections (O.D.) (in.)	Ø 5/8	Ø 5/8
Condensate Drain (in.)	Ø 11/16	Ø 11/16
Dimensions (H" x W" x D")	11-3/8 x 41-3/8 x 9	
Net Weight	31	31
Max. Piping Length (ft.)	164	164
Max. Piping Height (ft.)	98	98

[†] Applicable to heat pump models only



FTXS WALL-MOUNT	2.5 TONS	3.0 TONS
Indoor Model #	FTXS30LVJU	FTXS36LVJU
Outdoor Model # Cooling Only	RKS30LVJU	RKS36LVJU
Outdoor Model # Heat Pump	RXS30LVJU	RXS36LVJU
Cooling Capacity (Rated) (BTU/h)	30,000	36,000
Cooling Capacity (Min–Max) (BTU/h)	10,200 – 30,000	10,200 – 36,000
Heating Capacity (Rated) [†] (BTU/h)	34,800	38,000
Heating Capacity (Min–Max) [†] (BTU/h)	10,200 – 34,000	10,200 – 38,000
SEER / HSPF	19.3 / 8.3	17.9 / 8.3
EER	10.71	8.37
Minimum Circuit Amps	19.5	19.5
Maximum Overcurrent Protection (A)	20.0	20.0
Liquid Piping Connections (O.D.) (in.)	Ø 3/8	Ø 3/8
Gas Piping Connections (O.D.) (in.)	Ø 5/8	Ø 5/8
Condensate Drain (in.)	Ø 5/8	Ø 5/8
Max. Piping Length (ft.)	98.4	98.4
Max. Piping Height (ft.)	65.6	65.6

[†] Applicable to heat pump models only

Indoor Units



FBQ DC DUCTED	1.5 TONS	2.0 TONS	2.5. TONS	3.0 TONS	3.5 TONS
Indoor Model #	FBQ18PVJU	FBQ24PVJU	FBQ30PVJU	FBQ36PVJU	FBQ42PVJU
Outdoor Model # Cooling Only	RZR18PVJU	RZR24PVJU	RZR30PVJU	RZR36PVJU	RZR42PVJU
Outdoor Model # Heat Pump	RZQ18PVJU9	RZQ24PVJU9	RZQ30PVJU	RZQ36PVJU9	RZQ42PVJU9
Cooling Capacity (Nominal) (BTU/h)	18,000	24,000	30,000	36,000	42,000
Heating Capacity (Nominal) (BTU/h)	20,000	27,000	34,000	40,000	47,000
SEER / HSPF †	17.5 / 10.6	16.5 / 10.5	16.0 / 9.2	17.5 / 9.1	16.0 / 8.8
EER	14.1	12.0	10.5	11.2	10.2
Power Supply (Voltage-Phase-Hz)	208/230V-1-60	208/230V-1-60	208/230V-1-60	208/230V-1-60	208/230V-1-60
External Static Pressure ("W.G)	Standard 0.40 (0.80 - 0.20)				
Liquid Piping Connections O.D.) (in.)	Ø 1/4	Ø 3/8	Ø 3/8	Ø 3/8	Ø 3/8
Gas Piping Connections (O.D.) (in.)	Ø 1/2	Ø 5/8	Ø 5/8	Ø 5/8	Ø 5/8
Condensate Drain (in.)	Ø 1-1/4	Ø 1-1/4	Ø 1-1/4	Ø 1-1/4	Ø 1-1/4
Max. Piping Length (ft.)	164	164	164	230	230
Max. Piping Height (ft.)	98	98	98	164	164

† Applicable to heat pump models only



FCQ ROUND-FLOW CASSETTE	1.5 TONS	2.0 TONS	2.5. TONS	3.0 TONS	3.5 TONS
Indoor Model #	FCQ18PAVJU	FCQ24PAVJU	FCQ30PAVJU	FCQ36PAVJU	FCQ42PAVJU
Outdoor Model # Cooling Only	RZR18PVJU	RZR24PVJU	RZR30PVJU	RZR36PVJU	RZR42PVJU
Outdoor Model # Heat Pump	RZQ18PVJU9	RZQ24PVJU9	RZQ30PVJU	RZQ36PVJU9	RZQ42PVJU9
Cooling Capacity (Rated) (BTU/h)	18,000	24,000	30,000	36,000	42,000
Heating Capacity (Rated) † (BTU/h)	20,000	27,000	34,000	40,000	47,000
SEER / HSPF †	18.6 / 10.3	18.5 / 10.2	15.5 / 10.2	17.9 / 9.0	17.0 / 8.6
EER	13.9	12.0	9.3	11.4	10.3
Power Supply (Voltage-Phase-Hz)	208/230V-1-60	208/230V-1-60	208/230V-1-60	208/230V-1-60	208/230V-1-60
Liquid Piping Connections (O.D.) (in.)	Ø 1/4	Ø 3/8	Ø 3/8	Ø 3/8	Ø 3/8
Gas Piping Connections (O.D.) (in.)	Ø 1/2	Ø 5/8	Ø 5/8	Ø 5/8	Ø 5/8
Condensate Drain (in.)	Ø 1-1/4	Ø 1-1/4	Ø 1-1/4	Ø 1-1/4	Ø 1-1/4
Max. Piping Length (ft.)	164	164	164	230	230
Max. Piping Height (ft.)	98	98	98	164	164

† Applicable to heat pump models only

Indoor Units



FHQ CEILING-SUSPENDED	1.5 TONS	2.0 TONS	2.5. TONS	3.0 TONS	3.5 TONS
Indoor Model #	FHQ18PVJU	FHQ24PVJU	FHQ30PVJU	FHQ36MVJU	FHQ42MVJU
Outdoor Model # Cooling Only	RZR18PVJU	RZR24PVJU	RZR30PVJU	RZR36PVJU	RZR42PVJU
Outdoor Model # Heat Pump	RZQ18PVJU9	RZQ24PVJU9	RZQ30PVJU	RZQ36PVJU9	RZQ42PVJU9
Cooling Capacity (Rated) (BTU/h)	18,000	24,000	30,000	36,000	40,500
Heating Capacity (Rated) [†] (BTU/h)	20,000	27,000	34,000	37,500	39,500
SEER / HSPF [†]	18.0 / 11.1	18.0 / 10.0	17.2 / 8.4	14.0 / 8.2	14.0 / 8.2
EER	14.0	12.6	10.5	10.2	9.5
Power Supply (Voltage-Phase-Hz)	208/230V-1-60	208/230V-1-60	208/230V-1-60	208/230V-1-60	208/230V-1-60
Liquid Piping Connections (O.D.) (in.)	∅ 3/8	∅ 3/8	∅ 3/8	∅ 3/8	∅ 3/8
Gas Piping Connections (O.D.) (in.)	∅ 5/8	∅ 5/8	∅ 5/8	∅ 5/8	∅ 5/8
Condensate Drain (in.)	∅ 1	∅ 1	∅ 1	∅ 1	∅ 1
Max. Piping Length (ft.)	164	164	164	230	230
Max. Piping Height (ft.)	98	98	98	164	164

[†] Applicable to heat pump models only



FTQ AIR HANDLER	1.5 TONS	2.0 TONS	2.5. TONS	3.0 TONS	3.5 TONS
Indoor Model #	FTQ18PBVJU	FTQ24PBVJU	FTQ30PBVJU	FTQ36PBVJU	FTQ42PBVJU
Outdoor Model #	RZQ18PVJU9	RZQ24PVJU9	RZQ30PVJU9	RZQ36PVJU9	RZQ42PVJU9
Cooling Capacity (Rated) (BTU/h)	18,000	24,000	30,000	36,000	40,000
Cooling Capacity (Min–Max) (BTU/h)	9,000 – 18,000	9,000 – 24,000	12,000 – 30,000	12,000 – 36,000	12,000 – 42,000
Heating Capacity (Rated) [†] (BTU/h)	20,000	27,000	34,000	40,000	47,000
Heating Capacity (Min–Max) [†] (BTU/h)	9,000 – 20,000	9,000 – 27,000	12,000 – 34,000	12,000 – 40,000	12,000 – 47,000
SEER / HSPF [†]	20.0 / 12.0	19.0 / 11.5	19.5 / 10.0	19.5 / 10.0	17.0 / 8.5
COP / EER	4.0 / 14.5	3.8 / 13.5	3.7 / 19.5	3.6 / 13.5	3.2 / 12.0
Power Supply (Voltage-Phase-Hz)	208/230V-1-60	208/230V-1-60	208/230V-1-60	208/230V-1-60	208/230V-1-60
External Static Pressure ("W.G.)	Up to 0.50	Up to 0.50	Up to 0.50	Up to 0.50	Up to 0.50
Liquid Piping Connections (O.D.) (in.)	∅ 3/8	∅ 3/8	∅ 3/8	∅ 3/8	∅ 3/8
Gas Piping Connections (O.D.) (in.)	∅ 5/8	∅ 5/8	∅ 5/8	∅ 5/8	∅ 5/8
Condensate Drain (in.)	∅ 1	∅ 1	∅ 1	∅ 1	∅ 1
Max. Piping Length (ft.)	98.0	98.0	98.0	230.0	230.0
Max. Piping Height (ft.)	98.0	98.0	98.0	164.0	164.0

[†] Applicable to heat pump models only

Ductless Systems

Accessories

ITEM #	ITEM DESCRIPTION
CONTROLLER OPTIONS	
BRC7E830	Wireless Remote Control Kit
BRC944B2-A08	Wired Remote Controller - Kit Reference - see next 3 items
BRC944B2	Wired Controller - Part 1 of BRC944B2-A08 Kit
BRCW901A08	Wired Controller Cord - Part 2 of BRC944B2-A08 Kit
KRP980B1	Interface Adapter for BRC944B2-A08 Kit - Part 3 (Required for the 09.12 KEVJU)
BRCW901A03	Wired Controller Cord - 10 ft.
KRP067A41	Interface Adapter for BRC944B2 (Required for 09 & 12 size of 15 & 19 Series models)
KRP980B2	Interface Adapter for BRC944B2 (Required for 18 & 24 sizes of 15 & 19 Series models)
DACA- BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft.
DACA- BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft.
DACA-TS1-1	Daikin ENVi Intelligent Thermostat Kit
FILTER REPLACEMENTS	
KAF918A44	Air-purifying filter without frame
KAF952B42	Air-purifying filter without frame
KAF974B42S	Air-purifying filter
KAF970A45	Air-purifying filter (15 & 19 Series models)
KAF970A46	Air-purifying filter (15 & 19 Series models)
KAF968B42	Air-purifying filter (FVX floor-standing model)
MINI-SPLIT PADS - PLASTIC PAD	
EL1838-3	Elite Plastic Pad 18 x 38 x 3
EL2436-3	Elite Plastic Pad 24 x 36 x 3
MINI-SPLIT PADS - ULTRALITE - CONCRETE BASED PAD	
UC1636-2	Ultralite Pad 16 x 36 x 2
UC2436-2	Ultralite Pad 24 x 36 x 2
UC2436-3	Ultralite Pad 16 x 36 x 3
UC2436-3	Ultralite Pad 24 x 36 x 3
MINI-SPLIT PADS - FLORIDA MARKET	
H1840-4	N FL Hurricane Pad 18 x 40 x 4 - 150 MPH Zone
H2436-4	N FL Hurricane Pad 24 x 36 x 4 - 150 MPH Zone
HT1840-4	S FL Hurricane Pad 18 x 40 x 4 - 175 MPH Zone
HT2436-4	S FL Hurricane Pad 24 x 36 x 4 - 175 MPH Zone

ITEM #	ITEM DESCRIPTION
WALL MOUNT BRACKETS	
DACA-WB-4	Wall Condenser Bracket, Powdercoat, 300l b. Capacity - WBB300 - 87738
DACA-WB-3	Wall Condenser Bracket, Powdercoat, 500 lb. Capacity - WBB500 - 87735
DACA-WB-2	Wall Brackets Kit W/O Bar - 23- $\frac{3}{8}$ x 16.5 - 330 lb. cap - Sau
DACA-WB-1	Adj Wall Bracket W/Support Bar - 17- $\frac{3}{4}$ x 16- $\frac{1}{2}$ x 31- $\frac{1}{2}$ - 242 lb. cap - Sau
LINESETS	
Non-Flared Linesets - White PE Style Rugged Linehide - PDM	
DCTLS14121225	LINESET GEL NF $\frac{1}{4}$ x $\frac{1}{2}$ x $\frac{1}{2}$ 25ft - NF - White Hide - Replaces LS14121210DMSF, LS14121215DMSF - New
DCTLS14121235	LINESET GEL NF $\frac{1}{4}$ x $\frac{1}{2}$ x $\frac{1}{2}$ 35ft - NF - White Hide - Replaces LS14121230DMSF - New
DCTLS14121250	LINESET GEL NF $\frac{1}{4}$ x $\frac{1}{2}$ x $\frac{1}{2}$ 50ft - NF - White Hide - Replaces LS14121250DMSF, LS14121265DMSF, LS141212100DMSF - New
DCTLS14381225	LINESET GEL NF $\frac{1}{4}$ x3/8x $\frac{1}{2}$ 25ft - NF - White Hide
DCTLS14381235	LINESET GEL NF $\frac{1}{4}$ x3/8x $\frac{1}{2}$ 35ft - NF - White Hide
DCTLS14381250	LINESET GEL NF $\frac{1}{4}$ x3/8x $\frac{1}{2}$ 25ft - NF - White Hide
DCTLS14581225	LINESET GEL NF $\frac{1}{4}$ x5/8x $\frac{1}{2}$ 25ft - NF - White Hide
DCTLS14581235	LINESET GEL NF $\frac{1}{4}$ x5/8x $\frac{1}{2}$ 35ft - NF - White Hide
DCTLS14581250	LINESET GEL NF $\frac{1}{4}$ x5/8x $\frac{1}{2}$ 50ft - NF - White Hide
DCTLS38581225	LINESET GEL NF $\frac{3}{8}$ x5/8x $\frac{1}{2}$ 25ft - NF - White Hide
DCTLS38581235	LINESET GEL NF $\frac{3}{8}$ x5/8x $\frac{1}{2}$ 35ft - NF - White Hide
DCTLS38581250	LINESET GEL NF $\frac{3}{8}$ x5/8x $\frac{1}{2}$ 50ft - NF - White Hide
Flared Linesets - Black Rubber - JMF	
LS14381230DMSF	LS $\frac{1}{4}$ X $\frac{3}{8}$ X $\frac{1}{2}$ X30 DMS Flared - Black Rubber Insulation - Flared
LS14381250DMSF	LS $\frac{1}{4}$ X $\frac{3}{8}$ X $\frac{1}{2}$ X50 DMS Flared - Black Rubber Insulation - Flared
LS14121230DMSF	LS $\frac{1}{4}$ X $\frac{1}{2}$ X $\frac{1}{2}$ X30 DMS Flared - Black Rubber Insulation - Flared
LS14121250DMSF	LS $\frac{1}{4}$ X $\frac{1}{2}$ X $\frac{1}{2}$ X50 DMS Flared - Black Rubber Insulation - Flared
LS14121265DMSF	LS $\frac{1}{4}$ X $\frac{1}{2}$ X $\frac{1}{2}$ X65 DMS - Black Rubber Insulation - Flared
LS14381265DMSF	LS $\frac{1}{4}$ X3/8X $\frac{1}{2}$ X65 DMS - Black Rubber Insulation - Flared
LS14581265DMSF	LS $\frac{1}{4}$ X5/8X $\frac{1}{2}$ X65 DMS - Black Rubber Insulation - Flared
LS38581265DMSF	LS $\frac{3}{8}$ X5/8X $\frac{1}{2}$ X65 DMS - Black Rubber Insulation - Flared
LS141212100DMSF	LS $\frac{1}{4}$ X $\frac{1}{2}$ X $\frac{1}{2}$ X100 DMS - Black Rubber Insulation - Flared
LS143812100DMSF	LS $\frac{1}{4}$ X $\frac{3}{8}$ X $\frac{1}{2}$ X100 DMS - Black Rubber Insulation - Flared
LS145812100DMSF	LS $\frac{1}{4}$ X $\frac{5}{8}$ X $\frac{1}{2}$ X100 DMS - Black Rubber Insulation - Flared

Ductless Systems

Accessories

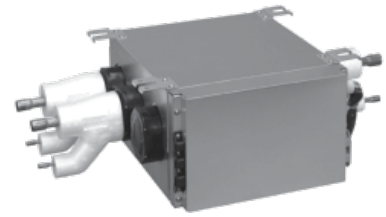
LINE SETS			
MODEL NUMBER	SIZE (IN.)	LENGTH (FT.)	INSULATION (IN.)
LS14381210DMSF	1/4 x 3/8	10	1/2
LS14381215DMSF	1/4 x 3/8	15	1/2
LS14381230DMSF	1/4 x 3/8	30	1/2
LS14381250DMSF	1/4 x 3/8	50	1/2
LS14381265DMSF	1/4 x 3/8	65	1/2
LS143812100DMSF	1/4 x 3/8	100	1/2
LS14121210DMSF	1/4 x 1/2	10	1/2
LS14121215DMSF	1/4 x 1/2	15	1/2
LS14121230DMSF	1/4 x 1/2	30	1/2
LS14121250DMSF	1/4 x 1/2	50	1/2
LS14121265DMSF	1/4 x 1/2	65	1/2
LS141212100DMSF	1/4 x 1/2	100	1/2
LS14581210DMSF	1/4 x 5/8	10	1/2
LS14581215DMSF	1/4 x 5/8	15	1/2
LS14581230DMSF	1/4 x 5/8	30	1/2
LS14581250DMSF	1/4 x 5/8	50	1/2
LS14581265DMSF	1/4 x 5/8	65	1/2
LS145812100DMSF	1/4 x 5/8	100	1/2



Ductless Systems

Multi-Zone Compatibility Table

INDOOR TO OUTDOOR COMPATIBILITY TABLE					
		2MXS18NMVJU	3MXS24NMVJU	4MXS36NMVJU	RMXS48LVJU
Wall Mounted	CTXS07JVJU	x	x	x	x
	CTXS09HVJU	x	x	x	x
	CTXS12HVJU		x	x	x
	CTXS07LVJU	x	x	x	x
	FTXS09LVJU	x	x	x	x
	FTXS12LVJU	x	x	x	x
	FTXS15LVJU	x	x	x	x
	FTXS18LVJU		x	x	x
	FTXS24LVJU			x	x
2x2 Cassette	FFQ09LVJU	x	x	x	x
	FFQ12LVJU	x	x	x	x
	FFQ15LVJU	x	x	x	x
	FFQ18LVJU		x	x	x
Floor Standing	FVXS09NVJU	x	x	x	x
	FVXS12NVJU	x	x	x	x
	FVXS18NVJU		x	x	x
Duct-Connected	FDXS09LVJU	x	x	x	x
	FDXS12LVJU	x	x	x	x
	CDXS15LVJU	x	x	x	x
	CDXS18LVJU		x	x	x
	CDXS24LVJU			x	x



RMXS48LVJU requires at least one branch port unit. Two sizes available, 2-port and 3-port. Refer to installation manual for full refrigerant piping lengths and requirements.



AsureSM
EXTENDED SERVICE PLAN

PROTECT THEIR INVESTMENT FOR YEARS TO COME...
ASURESM EXTENDED SERVICE PLAN

Daikin brand equipment is optimized to provide premium comfort through the latest innovations. However, any mechanical product occasionally fails. As an authorized Asure dealer, you can offer your customer extended service agreements as a safeguard from those occasional failures.

The Asure program provides your business with the following benefits:

- Adds value to homeowner's purchase. Provides the homeowner peace-of-mind that they have protected their investment and guaranteed their comfort system for the terms of their agreement against unplanned repair bills.
- Builds your customer base. By providing your customer with worry-free comfort, you earn your customer's loyalty and confidence, along with that of their friends and neighbors. What better way is there to grow your business?

What is covered?

Asure provides coverage on all functional parts of Daikin brand 3/4-through-5 ton, single-phase ductless HVAC products. Coverage may be offered on equipment that has been installed within the last year. Routine maintenance and the cost to correct failures other than those considered to be manufacturing defects are excluded from coverage. For more information, please visit www.daikincomfort.com.



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DUCTLESS

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.

