



CATALOG

SINGLE & MULTI-ZONE SYSTEMS
SKYAIR PRODUCTS
RESIDENTIAL

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

Daikin is recognized as one of the world leaders in the manufacture of HVAC equipment and refrigerants.

For over 95 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 expansive 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 150 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, located just outside of Houston, Texas, the Daikin Texas Technology Park allows Daikin to consolidate manufacturing, engineering, logistics, marketing and sales in one location. The facility is designed to better serve customers, employees, and the environment.

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.

Table of Contents

Warranty Overview	5	Split Systems	
Regional Efficiency Standards	6	Air Conditioners	
Why Zoned Systems?	8	DX20VC (Up to 24.5 SEER)	116
Daikin Benefits	9	DX18TC (Up to 19 SEER)	117
R-32 Refrigerant	10	DX17VSS (Up to 18 SEER)	118
Key Features and Benefits	12	DX16TC (Up to 17 SEER)	119
Single and Multi-Zone System Overview	14	DX16SA (Up to 16 SEER)	120
Zoned System Features	15	DX14SA (Up to 15.5 SEER)	121
Innovative Control Solutions	16	DX14SN (Up to 15.5 SEER)	122
Single Zone Systems	19	DX13SA (Up to 14.5 SEER)	123
Daikin 17 series Wall-Mounted	20	DX13SN (Up to 14.5 SEER)	124
Daikin 19 series Wall-Mounted	24	Heat Pumps	
Daikin <i>EMURA</i> Wall-Mounted	28	DZ20VC (Up to 21 SEER & 10.0 HSPF)	125
Daikin <i>AURORA</i> Wall-Mounted	30	DZ18VC (Up to 19 SEER & 10.0 HSPF)	126
Daikin <i>AURORA</i> Floor-Mounted	32	DZ18TC (Up to 19 SEER & 10.0 HSPF)	127
Daikin <i>AURORA</i> FDMQ Ducted Concealed	34	DZ17VSA (Up to 18 SEER & 10.0 HSPF)	128
Daikin <i>VISTA</i> Ceiling Cassette	36	DZ16TC (Up to 17 SEER & 9.7 HSPF)	130
Daikin LV series Wall-Mounted	38	DZ16SA (Up to 16 SEER & 9.5 HSPF)	131
Daikin LV series Slim-Duct Concealed Ceiling Unit	40	DZ14SA (Up to 15 SEER & 9.0 HSPF)	132
Daikin FDMQ Ducted Concealed Indoor Unit	42	DZ14SN (Up to 15 SEER & 9.0 HSPF)	132
Daikin NV series Wall-Mounted	44	Gas Furnaces	
Daikin LV 30/36 series Wall-Mounted	48	90% AFUE	
Daikin <i>ATMOSPHERA</i>	50	DM97MC (Up to 98% AFUE)	134
Multi-Zone Systems	51	DC97MC (Up to 97% AFUE)	135
Daikin <i>AURORA</i> Multi-Zone Outdoor Units	56	DM96VC (Up to 96% AFUE)	136
Daikin MXS series Multi-Zone Outdoor Units	58	DC96VC (Up to 96% AFUE)	137
Daikin <i>CIRRA</i>	60	DM96SC-U (Up to 96% AFUE)	138
Daikin RXMS series Multi-Zone Outdoor Units	62	DM96TN (Up to 96% AFUE)	139
Multi-Zone Indoor Units	66	DC96TN (Up to 96% AFUE)	140
Multi-Zone Combinations	78	DM96SN / DM96SN-U (Up to 96% AFUE)	141
SkyAir Products	81	DC96SN (Up to 96% AFUE)	142
FAQ_TAVJU - Wall-Mounted Unit	84	DM92SN (Up to 92% AFUE)	143
FBQ_PVJU - DC Ducted Concealed	86	80% AFUE	
FCQ_TAVJU - <i>Round Flow</i> Cassette	88	DM80VC (Up to 80% AFUE)	144
FHQ_PVJU - Ceiling Suspended	90	DC80VC (Up to 80% AFUE)	145
FTQ_TAVJU - Multi-Position Air Handling Unit	92	DM80SC-U (Up to 80% AFUE)	146
VRV LIFE	95	DM80TN (Up to 80% AFUE)	147
Solving HVAC Challenges	96	DC80TN (Up to 80% AFUE)	148
VRV <i>LIFE</i> Outdoor Unit	98	DM80SN / DM80SN-U (Up to 80% AFUE)	149
CXTQ VRV A-Coil	99	DC80SN (Up to 80% AFUE)	150
Unitary Products	101	Air Handlers	
Daikin One+ Smart Thermostat	102	DVPEC (Multi-Position, Variable-Speed, Inverter-Tuned)	152
Daikin One Premium Air Cleaner	104	DVFEC (Multi-Position, Variable-Speed, Inverter-Tuned)	153
Daikin One Powered Ventilator	105	DVPTC (Multi-Position, Variable-Speed)	154
Daikin One Home Air Monitor	106	ASPT (Multi-Position, Multi-Speed)	155
Daikin Fit System	107	ARUF (Multi-Position, Multi-Speed)	156
Daikin <i>Fit</i> Air Conditioner and Heat Pump - DX17VSS / DZ17VSA	108	MBVC (Modular Blower)	157
Daikin D24V Gateway - Adaptor for <i>Fit</i> AC	110	AWUF / AWUT (Wall-Mount)	158
and 24V Furnace Systems	112	ACNF (Ceiling-Mount)	159
Daikin <i>Fit</i> Air Handler - DVFEC	113		
Daikin <i>Fit</i> Coils - CAPEA / CAPE / CHPE			

Table of Contents (cont.)
































Coils		
CAPT (1½–5 Tons)	160	
CAPTA (1½ - 3½ Tons)	161	
CAPF (1½–5 Tons)	162	
CAPFA (1½ - 3½ Tons)	163	
CAPEA / CAPE (1½–5 Tons)	164	
CHPF (Horizontal “A” Coil)	165	
CHPE (Horizontal “A” Coil)	166	
CAUF (1½–5 Tons)	167	
CAUFA (1½–5 Tons)	168	
CSCF (1½–5 Tons)	169	
Packaged Units		
Air Conditioners		
DP15CH (15 SEER)	172	
DP14CH (14 SEER)	173	
Heat Pumps		
DP16HM (Up to 16 SEER & 8.2 HSPF)	174	
DP16HH (Up to 16 SEER / 8.0 HSPF)	175	
DP14HM (14 SEER / 8.0 HSPF)	176	
DP14HH (Up to 14.5 SEER & 8.0 HSPF)	177	
Gas/Electric Units		
DP16GM (Up to 16 SEER / 81% AFUE)	178	
DP16UM Ultra-Low NO _x (Up to 16 SEER / 81% AFUE)	179	
DP14GM (Up to 14 SEER / 81% AFUE)	180	
DP14UM Ultra-Low NO _x (Up to 14 SEER / 81% AFUE)	181	
Duel-Fuel		
DP14DM (Up to 14.5 SEER, 8.0 HSPF, 81% AFUE)	182	



Outstanding Warranty Protection

The commitment and length of our limited warranties reflect the high standards of our manufacturing processes. That's why all Daikin brand products provide outstanding limited warranty protection. Why would you settle for anything less?

COMFORTABLE LIMITED WARRANTY* PROTECTION

Single and Multi-Zone Systems		SkyAir ^{††}	Packaged: Air Conditioner, Heat Pumps, Dual Fuel and Gas/Electric ^{††}					VRV LIFE
17 series [†] , LV 30/36 ^{†††} , NV series ^{†††} Daikin C/RRR	Daikin EMURA [†] , Daikin 19 series [†] , Daikin AURORA [†] , LV series [†] , FDMQ [†] , Daikin ATMOSPHERA [†] , MXS series [†] , Daikin VISTA [†] and RMXS [†]	All products	DP14CH, DP14HM, DP14HH	DP15CH, DP16HH DP16HM	DP14GM, DP14UM	DP16GM, DP14DM, DP16UM	VRV LIFE	
			 	 	  	  	 	
Heat Pump and Air Conditioners ^{††}			Gas Furnace ^{††}			Air Handlers and Coils ^{††}		
DX20VC, DX18TC, DX17VSS, DZ17VSA, DZ20VC, DZ18VC, DZ18TC, DZ16TC	DX16SA, DX14SA, DX13SA, DX5SE, DZ16SA, DZ14SA, DZ5SE	DX13SN, DX14SN, DZ14SN	DM96TN, DM97MC, DC97MC, DM96VC, DC96VC, DM80VC, DC80VC	DM96TN / DC96TN, DM96SN-U, DM96SN / DC96SN, DM92SN, DM80TN / DC80TN, DM80SN / DC80SN, DM80SN-U	DM96TN / DC96TN, DM96SN-U, DM96SN / DC96SN, DM92SN, DM80TN / DC80TN, DM80SN / DC80SN, DM80SN-U	DVPEC, DVFEC, DVPTC, ASPT, AWUT, ARUF, MBVC, AWUF, ACNF, CAPT / CAPTA, CAPFA / CAPF, CAUF / CAUFA, CHPF, CAPEA / CAPE, CHPE, CSCF		
 	 	 	  	  	  			

* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 10-Year or 12-Year Parts Limited Warranties, the 10-Year Compressor Replacement Limited Warranty, the 20-Year Heat Exchanger Limited Warranty, the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), and to receive the 2-Year, 6-Year, or 12-Year Unit Replacement Limited Warranty, online registration must be completed within 60 days of installation. Additional requirements for annual maintenance are required for the 2-Year, 6-Year, and 12-Year Unit Replacement Limited Warranties. Online registration and some of the additional requirements are not required in California or Québec.

[†] If product installed in a commercial application, limited warranty period is 5 years.

^{††} If product installed in a commercial application, limited warranty periods will differ depending on the model.

^{†††} Registration not required if installed in a commercial or residential application.

Regional Efficiency Standards

U.S. Department of Energy (DOE) minimum efficiency changes went into effect on January 1, 2015, affecting all residential air conditioners and heat pumps we manufacture. One additional change implemented that adds complication is regional standards that apply to Split System and Package Air Conditioners. Now, the DOE minimum efficiency standards include both national standards (which are based on date of manufacture) and regional standards (which are based on date of installation).

National Standards

- » Split system heat pumps (14 SEER / 8.2 HSPF)
- » Single package heat pumps (14 SEER / 8.0 HSPF)
- » Single package air conditioner (14 SEER)
- » Single package gas/electric (14 SEER / 81% AFUE)
- » Gas fired furnaces (80% AFUE)
- » Kept 13 SEER base national standard for split-system air conditioners

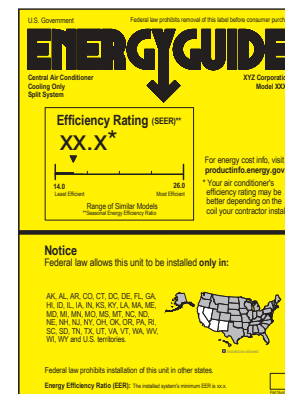
Labeling

There are two methods to help identify products subject to regional standards. The first is the EnergyGuide label that is noticeably different, with the inclusion of the map of the United States that identifies where the equipment can be installed.

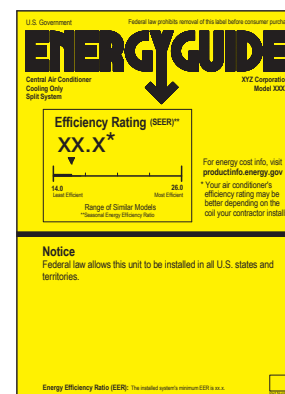
The second is a separate statement that will be on the rating plate or on a label next to the rating plate called the "Install Prohibited" statement. All products subject to regional standards have both the EnergyGuide label and the Install Prohibited statement.

NOTE: The Federal Trade Commission (FTC) originally required a range of SEER be placed on Split System products subject to regional efficiency standards. However, they reversed their decision and now only a single value is listed (since mid-2017). Products in inventory may have mixed EnergyGuide labels (some having a range, others having a single value for SEER).

EnergyGuide Labels Currently In Effect



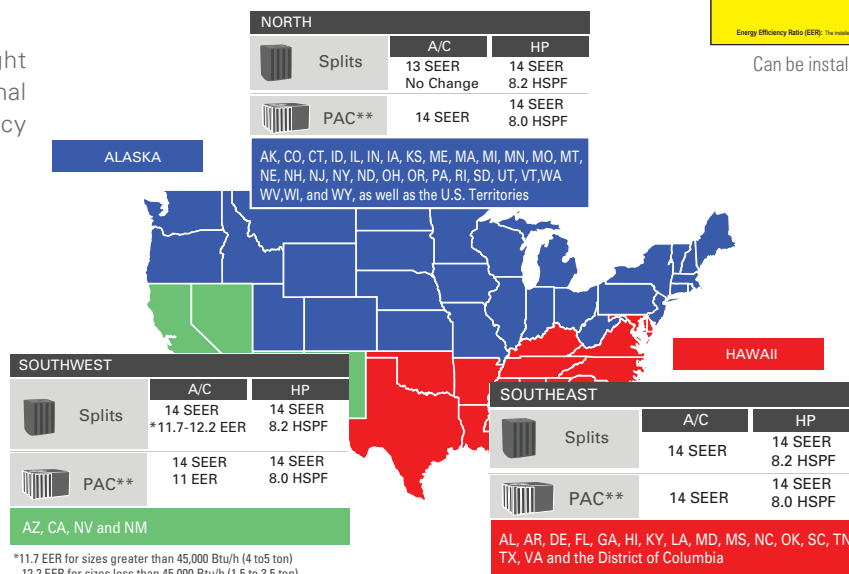
Subject to regional standards



Can be installed anywhere

Efficiency Standards

The map to the right summarizes the national and regional efficiency standards.



*11.7 EER for sizes greater than 45,000 Btu/h (4 to 5 ton)
12.2 EER for sizes less than 45,000 Btu/h (1.5 to 3.5 ton)
**PAC includes both single package cooling only and single package gas/electric models

• Regional standards apply only to single phase air conditioners, 5 ton and less

What You Need to Know as a Distributor

DOE defines a distributor as “a person (other than a manufacturer or retailer) to whom a consumer product is delivered or sold for purposes of distribution in commerce.” Therefore, if you resell product for sale other than to an end user, you may be considered a distributor as opposed to a contractor or dealer (see definitions below).

Distributors are required to comply with the requirements:

1. Do not knowingly sell product that will be installed in violation of regional standards.
2. Conduct regional standards training for all employees and customers.
3. Maintain records for all units subject to the regional standards for a period of 54 months. These records are to include the outdoor unit manufacturer, model number, serial number, date of purchase, date of sale, customer name and delivery address if delivered.

What You Need to Know as a Contractor/Dealer

As a contractor or dealer, you will also be required to adhere to requirements of the DOE 2015 HVAC Regional Standards Enforcement Rules. DOE has defined a contractor as “a person (other than the manufacturer or distributor) who sells to and/or installs for an end user a central air conditioner subject to

regional standards.” DOE has defined a dealer as “a type of contractor, generally with a relationship with one or more specified manufacturers.” The contractor/dealer requirements include the following:

1. Do not knowingly install product that is in violation of regional standards.
2. Conduct regional standards training for all employees.
3. Maintain records for all units subject to the regional standards for a period of 48 months. These records to include the indoor and outdoor unit manufacturer and model number, outdoor unit serial number, distributor purchased from, date and address of installation.

Enforcement

Enforcement of the standards will be at least partially via complaints registered with the DOE. DOE has set up an email for reporting suspected violations directly to them at EnergyEfficiencyEnforcement@doe.gov, or suspected violations can be reported by phone, at (202) 287-6997.

All verified violations will require remediation and can result in stiff fines. Notices of Violation will be posted publicly by the DOE. Further, if a distributor or contractor/dealer is found to routinely violate the standards, manufacturers can be prohibited from selling products to that party.

Contractors, dealers and distributors should be aware that the DOE may request copies of documentation proving product sales and installations are in compliance. Records requested by DOE must be provided within 30 days.

Training

A recorded webinar providing details about the efficiency standards is available for viewing at <https://daikincomfort.com/standards>. Questions about the efficiency standards can be emailed to RegionalStandardsQuestions@goodmanmfg.com.

IMPORTANT NOTE:

The information provided is a summarized overview and is not intended to provide a complete description of the DOE 2015 Regional Standards. For more information regarding the DOE 2015 HVAC Regional Standards and the enforcement of these standards, please visit <https://www.energy.gov/gc/legal-resources/office-assistant-general-counsel-enforcement/regional-standards-enforcement>.

Why Zoned Systems?

DAIKIN HAS A FOCUS AND TRACK RECORD OF QUALITY

With over ninety-five 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 single and multi-zone 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 décors.

Efficient and smart

Inside the single and multi-zone system is a highly intelligent system, with innovative features designed to reduce power consumption. Some units offer whisper-quiet performance down to 19* dB(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 compared to units without this feature.

Daikin single and multi-zone 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
- » Outstanding limited warranties* and reduced call backs

*On SL fan speed in cooling mode



As an innovation leader, Daikin is laying the foundation for next generation technology with multiple cutting-edge core technologies. In May 2013, Forbes Magazine recognized Daikin as an innovation leader, putting Daikin on its list of the 100 Most Innovative companies in the world.



Source: www.forbes.com

** Complete warranty details available from your local distributor or manufacturer's representative or at www.daikincomfort.com

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

Daikin single and multi-zone systems are an ideal solution to displace 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 heat pumps are all-in-one heating and cooling solutions, meaning comfortably warm in winter and cool in summer.

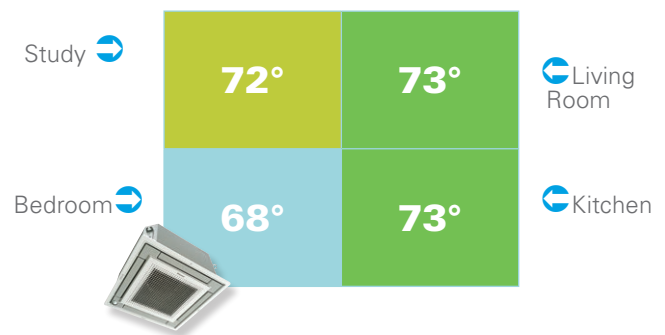
Smart Inverter Technology

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! Single & multi-zone 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 low indoor and outdoor operating sound pressure levels - indoor sound pressure levels as low as 19* decibels (dB(A)) and outdoor sound pressure levels as low as 43* dB(A).

*On SL fan speed in cooling mode.



Advanced Filtration

Long life, washable filters.

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.

R-32 REFRIGERANT

THE NEXT GENERATION OF DAIKIN HVAC SYSTEMS USING R-32 REFRIGERANT

R-32 Refrigerant: Proven. Easy. Efficient. Available. The Right Choice to Replace R-410A.

R32 Daikin is leading the industry with the switch to the next generation of refrigerants that have a lower Global Warming Potential (GWP) than R-410A: R-32.

R-32 is the A2L refrigerant that's widely used around the world today, making R-32 the easy choice and the proven global standard.

In addition, R-32 is the only pure, single-component refrigerant slated to replace the high GWP refrigerant, R-410A. Unlike blended refrigerants, which can change composition, R-32 is easy to top off or clean and reuse on-site. It's also easy to reclaim and reuse off-site with a simple cleaning process.

Perhaps most importantly, R-32's excellent thermodynamic properties allow systems to be up to 12% more efficient than R-410A. Additionally, because R-32 has a GWP of 675 and requires less charge in certain systems, direct emissions from those systems can be up to 80% lower than similar R-410A systems. The result? Fewer greenhouse gas emissions that contribute to climate change, based on Daikin studies.

R-32 is focused on four main elements:

Proven	Efficient	Easy	Available
» Globally accepted	» Excellent thermodynamic properties » Reduced indirect emissions vs. R-410A » Can consume less electricity over the lifetime of the equipment vs. R-410A	» Pure, single-component refrigerant » Easy to top off, or clean and reuse on-site » Easy to reclaim and recycle	» Adopted in over 90 countries » A component in R-410A » Non-proprietary



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 compared to units without this feature.

Automatic Operation.



For unattended year-round comfort, this function allows the unit to automatically switch between heating and cooling modes as required. (heat pumps types only)

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.

Hybrid Cooling.



Dehumidifies efficiently even in low cooling loads, and maintains dehumidification effect after the target temperature is reached.

Cold Climate Optimized

Daikin AURORA Models.



These systems have been designed to deliver effective heating performance to ambient conditions as low as -13°F WB (-25°C WB).

Low Ambient Cooling.



System is able to operate in cooling mode below 0°F DB (-17.7°C DB) outside temperature with field settings and/or optional accessories.

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.

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.

Simplified Maintenance.



The indoor unit has been re-designed for easier removal of the drain pan, blower wheel, and indoor fan motor (compared to other wall-mounted units).

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.

Draft Reduction.



This system directs warm air to the floor in winter and cool air across the room in summer for optimal 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.

Comfort Mode.



Comfort Mode operation improves comfort. When cooling, the flap positions itself horizontally to keep cold airflow from being blown directly onto the body. When heating, the flap turns vertically downwards to drive warm air to the bottom of the room.

Key Features and Benefits

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.

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 resistance to salt damage and atmospheric corrosion.

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.

Comfortable and Clean

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 can last for up to three years without replacement if washed once every six months.

CLEAN Operation.



The CLEAN function dries the interior of the indoor unit to reduce the amount of condensation present. When COOL or DRY operation is performed, condensation may occur inside the air conditioner. It is recommended to dry the inside of the air conditioner using CLEAN operation.

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.



Prevents the compressor from pumping liquid refrigerant in low-ambient conditions. (Heat pumps only)

Automatic Defrosting.























































Sensor performs automatic defrosting of the outdoor heat exchanger if necessary, ensuring optimum heating performance. (Heat pumps only)

Intelligent Defrost Mode



The outdoor unit will enable this mode to help prevent frost/ice from building up in cold climate conditions. It will also help with longer heating operation time for additional comfort for occupants (compared to HVAC systems without this function).

Single and Multi-Zone System Overview

			7K Btu/h	9K Btu/h	12K Btu/h	15K Btu/h	18K Btu/h	24K Btu/h	30K Btu/h	36K Btu/h	48K Btu/h	Warranty*
SINGLE ZONE	17 SERIES	HP										
		AC										
	19 SERIES	HP										
		AC										
	DAIKIN EMURA	HP										
	DAIKIN AURORA	HP										
	LV SERIES	HP										
		AC										
	FDMQ	HP										
	NV SERIES	HP										
		AC										
MULTI-ZONE	DAIKIN AURORA (MULTI-ZONE)	HP										
	MXS SERIES	HP										
	RMXS_LVJU	HP										
	DAIKIN CIRRA	HP										

* Complete warranty details available from your local dealer/contractor 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 Québec.

If product installed in a commercial application, limited warranty period is 5 years.

Zoned System Features

Models			FTKB_AX	FTK_AX	FTXB_AX	FTX_AX	FTX_NM	FDXS_LV	FTXS_LV	FTX_NWJU	FTXM_V**	FXS_N	CDXS_LV	FDMQ_R	CTXS_LV	FTXR_T	FFQ_Q	FTX_U
Comfortable Airflow		Power Airflow Dual Flaps							■	■	■				■	■		■
		Wide Angle Louvers	■	■	■	■	■		■	■	■	■			■	■		■
		Vertical Auto Swing (up and down)	■	■	■	■	■		■	■	■	■			■	■	■	■
		Horizontal Auto Swing (left and right)							■	■	■				■	■		■
		3-D Airflow							■	■	■				■	■		■
Comfort Control		Comfort Airflow Orientation					■		■	■	■				■	■		■
		Indoor Unit Quiet Operation	■	■	■	■	■	■	■	■	■	■	■		■	■		■
		Outdoor Unit Quiet Operation						■	■	■	■	■	■		■	■		■
		Intelligent Eye							■	■	■				■	■		■
		Automatic Operation			■	■	■	■	■	■	■	■	■	■	■	■	■	■
		Program Dry Function	■	■	■	■	■	■	■	■		■	■	■	■	■	■	■
		Hybrid Cooling									■							
		Auto Fan Speed	■	■	■	■	■	■	■	■	■	■	■	■†	■	■	■†	■
		Hot Start				■	■	■	■	■	■	■	■	■	■	■	■	■
		Titanium Apatite Photocatalytic Air Purifying Filter	■	■	■	■	■		■	■	■	■			■	■		■
Comfortable and Clean		Wipe Clean Flat Panel	■	■	■	■	■		■	■	■	■			■	■		■
		CLEAN operation									■							
		ECO+	■	■	■	■												
Lifestyle		Econo Mode					■	■	■	■	■	■	■		■	■		■
		Inverter Powerful Operation	■	■	■	■	■	■	■	■	■	■	■		■	■		■
		Remote Controller with Back-lit Display	■	■	■	■	■	■	■	■	■	■	■	■†	■	■	■†	■
		LCD Wireless Remote Control	■	■	■	■	■	■	■	■	■	■	■		■	■		■
		Built-In Wi-Fi									■							
		Wi-Fi with additional adaptor		■		■	■	■	■	■		■	■	■	■	■	■	■
		Indoor Unit On/Off Button	■	■	■	■	■	■	■	■	■	■	■		■	■		■
Timers		24 Hour On/Off Timer	■	■	■	■		■	■	■	■	■	■	■†	■	■		■
		Weekly Timer							■	■	■	■			■	■		■
		Night Set Mode	■	■	■	■	■	■	■	■	■	■	■		■	■		■
Worry Free		Auto Restart after Power Failure	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		Self Diagnosis with Digital Display	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		Anti-corrosion Treatment of Outdoor Heat Exchanger Fin	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Cold Climate		Daikin AURORA Line Up					■	■	■			■	■	■	■	■	■	■
		Low Ambient Cooling*		■		■	■	■	■	■	■	■	■	■	■	■	■	■

† With wired remote controller *May require field settings and/or optional accessories. See engineering manual for specific information.

■ When connected to Daikin AURORA Multi-Zone System

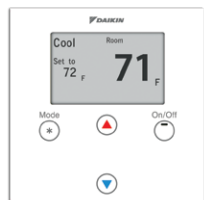
Control from Anywhere

Innovative Control Solutions



Navigation Remote Controller (Wired) (BRC1E73)

The *Navigation* Remote Controller offers scalable control architecture optimized for Daikin FFQ, FDMQ single zone, multi-zone 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 Wireless Controller

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



Easy-to-use

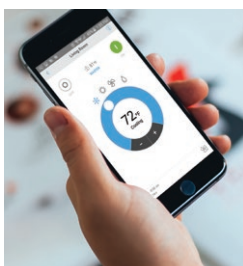
User-friendly interface makes it easy to set up a personalized program, adjust settings, and make adjustments anytime, anywhere.



Nature

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

DKN App for Wi-Fi control of your Single & Multi-Zone System*



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 DKN App, you are always in control. You can use your tablet or smartphone to access your Daikin system via the internet. Fault conditions can also be detected remotely, allowing a quick response to problems.



* Requires AZAI6WSCDKA or AZAI6WSCDKB Wi-Fi adaptors or AZAI6WSPDKC DKN Plus Interface depending on the indoor unit

Functions accessible via the DKN App



Auto Mode – Your Daikin system will change between cooling or heating to maintain the desired temperature range.



Fan Mode – The indoor unit fan will run to circulate the air in the space without cooling or heating



Heating Mode – Your Daikin system will only run in heating mode to maintain the desired heating temperature



Cooling Mode – Your Daikin system will only run in cooling mode to maintain the desired cooling temperature



Dry Mode – Your Daikin system will continually work to dry the air without affecting the temperature in the space



Schedule – Adjust or set a schedule remotely



Innovative Control Solutions (cont'd)

Daikin One+ Smart Thermostat



The Daikin *One+* Smart Thermostat is now available for select single and multi-zone indoor unit models. With the new translation adaptor, connecting the Daikin *One+* Smart Thermostat provides several user features including remote monitoring, control and geofencing using the Daikin *One* home app, *Google*, and *Amazon* voice assistants. Learn more at www.daikinone.com.

** Note that the a handheld remote should not be used together with the Daikin *One+* Smart Thermostat.

Daikin Madoka Remote Controller



Daikin is pleased to introduce the *Madoka* remote controller for the North American FDMQ, FFQ & *SkyAir* indoor units. The *Madoka* features a sleek and stylish design with an intuitive interface including touch button control. It retains advanced functions for indoor unit control. It can be commissioned and

managed with ease through a Bluetooth® configuration app or via the onboard menus. The *Madoka* provides 3 configurable display modes: Text (default), Icon, and Scale to help meet project and occupant needs. Learn more at www.daikinac.com.

Award-winning design.

Madoka earned an IF design award and Red Dot Product Design Award for its innovative design.



reddot award 2018 winner



Madoka Quick Set App
Available for download on iOS and Android devices.



NEW!

Daikin Adaptive Touch Controller



The Daikin *Adaptive Touch Controller* (ATC) is used to control FDMQ, FFQ & *SkyAir* indoor units with advanced and configurable control logic. The *ATC* comes in 4 different models with a built-in temperature sensor, humidity sensor, CO₂ sensor, and occupancy sensor.

The *ATC* will also provide analog input, analog output, digital input, and digital output terminals to monitor auxiliary sensors and control auxiliary equipment. The built-in sensors can be combined with advanced logic to create actionable tasks based upon the sensor values. The *ATC* controller can be integrated with a compatible building management system (BMS) using BACnet™ MS/TP.

Daikin DKN Plus Interface



The new Daikin DKN Plus Interface (AZAI6WSPDKC) enables the energy-efficient control of Daikin air conditioners by a third-party thermostat or an automation system. With this interface, third party devices or systems

can control the *SkyAir* indoor units through the DKN Cloud NA App via Wi-Fi, Cloud API, Modbus®, BACnet™ MS/TP, or thermostat relay contacts. This interface can be commissioned easily through the DKN Cloud NA app via Bluetooth® Low Energy (BLE). Learn more at www.daikinac.com

Daikin SplitXpress Selection Tool

The new interactive *SplitXpress* mobile app and website provide a complete product selection tool to streamline system selection for single and multi-zone projects. Users can create equipment selections and add accessories / pricing details to quickly share quotes with customers. Available for free on the *App Store* (iOS) and *Google Play* (Android), and at <https://splitxpress.daikincity.com>.





Single Zone Systems



Daikin 17 series

Wall-Mounted Cooling Only & Heat Pump 17 SEER | 9 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

Daikin 17 series is available in both cooling only and heat pump configurations to offer a stylish design at an outstanding value. Wall-mounted units are simple to install and can be placed subtly, high on a wall, where they do not detract from your décor and operate very quietly.

Standard Features

- » Energy Efficient – 17 SEER, 9 HSPF, up to 11 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range: 50° - 115°F
- » Heating Range: 5° - 65°F
- » Indoor Sound Pressure as low as 22 dB(A)
- » Outdoor Sound Pressure as low as 46 dB(A)
- » ECO+
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Powerful Operation Mode
- » Wireless Remote Controller
- » Auto Changeover (Heat Pump Only)
- » Auto Fan Speed Control
- » Self-Diagnostics with Digital Display
- » Auto-Restart after Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick warming function (Heat Pump)
- » Automatic defrosting (Heat Pump)



BRC52B63 – 17 series heat pump wireless remote shown

IDEAL SOLUTIONS FOR:

- › Renovations, remodeling and new construction
- › 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



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



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.



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.



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.



Powerful Operation Mode – 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.

Daikin 17 series

Wall-Mounted Cooling Only

17 SEER | Up to 11 EER



SINGLE ZONE SYSTEMS

Model		Indoor Unit		FTKB09AXVJU	FTKB12AXVJU	FTKB18AXVJU	FTKB24AXVJU				
		Outdoor Unit		RKB09AXVJU	RKB12AXVJU	RKB18AXVJU	RKB24AXVJU				
Capacity Rated (Min. ~ Max.)		Btu/h	8,800		11,000		18,000	21,200			
			4,400 - 10,200		4,400 - 13,000		4,300 - 21,200	6,000 - 22,200			
Moisture Removal		gal/h	—		—		—	—			
EER Rated				11		8.5		10.5	11		
SEER				17		17		17	17		
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)								
	Gas		Ø 3/8 (Ø 9.5)			Ø 1/2 (Ø 12.7)		Ø 5/8 (Ø 15.9)			
	Drain		Ø 3/4 (Ø 19.0)								
Max. Interunit Piping Length		ft. (m)	65-5/8 (20)			98-1/2 (30)					
Max. Interunit Height Difference			32-13/16 (10)								
Chargeless			25 (7.6)								
Amount of Additional Charge of Refrigerant			oz/ft (g/m)		0.21 (20)						
Operating Range - Cooling		°F DB		50° – 115°F							
Indoor Unit			FTKB09AXVJU		FTKB12AXVJU		FTKB18AXVJU		FTKB24AXVJU		
Airflow Rate	H	cfm (m³/min)	330 (9.3)		360 (10.2)		430 (12.2)		555 (15.7)		
	M		272 (7.7)		282 (8.0)		374 (10.6)		486 (13.8)		
	L		215 (6.1)		232 (6.6)		318 (9.0)		405 (11.5)		
	SL		165 (4.7)		165 (4.7)		274 (7.8)		336 (9.5)		
Fan	Speed	Steps	5 Steps, Quiet, Auto								
Air Direction Control			Horizontal, Downward								
Air Filter			Titanium Apatite								
Dimensions (H × W × D)		in. (mm)	11-11/16 × 35-1/16 × 8-1/4 (297 × 891 × 210)			12-5/8 × 46-1/8 × 9-1/2 (321 × 1172 × 241)					
Weight		lbs. (kg)	20 (9.1)			31 (14)					
Sound Pressure Level (H / M / L / SL)		dB(A)	42 / 35 / 30 / 23		42 / 35 / 32 / 22		40 / 37 / 35 / 32		47 / 44 / 41 / 37		
Outdoor Unit			RKB09AXVJU		RKB12AXVJU		RKB18AXVJU		RKB24AXVJU		
Compressor		Motor Output	W		—						
Refrigerant	Type		R-410A								
	Charge	lbs. (kg)	1-5/8 (.74)		2-1/5 (1)		2-3/4 (1.3)		3-1/5 (1.5)		
Airflow Rate	H	cfm (m³/min)	900 (25.5)		730 (20.7)		1690 (47.9)		1796 (50.9)		
	SL		—		—		—		—		
Dimensions (H × W × D)		in. (mm)	21-5/8 × 25-15/16 × 10-3/4 (549 × 659 × 273)			25-11/16 × 33-11/16 × 12-15/16 (652 × 856 × 329)		29-11/16 X 33-11/16 X 12-15/16 (754 x 856 x 329)			
Weight		lbs. (kg)	53 (24)		57 (26)		82 (37)		97 (44)		
Sound Pressure Level		H	dB(A)		46		48		53		52

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - Volts	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA
FTKB09AXVJU	RKB09AXVJU	60 - 208	Min. 187 V Max. 253 V	6.95	15	6.75	41	0.19	18	0.20
		60 - 230								
FTKB12AXVJU	RKB12AXVJU	60 - 208	Min. 187 V Max. 253 V	7.7	15	7.5	41	0.19	18	0.20
		60 - 230								
FTKB18AXVJU	RKB18AXVJU	60 - 208	Min. 187 V Max. 253 V	13.2	20	13	61	0.5	40	0.24
		60 - 230								
FTKB24AXVJU	RKB24AXVJU	60 - 208	Min. 187 V Max. 253 V	13.2	20	13	61	0.5	40	0.24
		60 - 230								

Daikin 17 series

Wall-Mounted Heat Pump

17 SEER | 9 HSPF



Model		Indoor Unit		FTXB09AXVJU RXB09AXVJU		FTXB12AXVJU RXB12AXVJU		FTXB18AXVJU RXB18AXVJU		FTXB24AXVJU RXB24AXVJU		
		Outdoor Unit		Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	
Capacity Rated		Btu/h		8,800	9,400	11,000	11,300	18,000	17,900	21,200	21,200	
(Min. ~ Max.)				4,400 - 10,200	4,400 - 13,600	4,400 - 13,000	4,400 - 16,200	4,300 - 21,200	4,000 - 22,500	6,000 - 22,200	4,100 - 27,300	
Moisture Removal		gal/h		—	—	—	—	—	—	—	—	
COP Rated				3.6		3.3		3.3		3.7		
EER Rated				11		8.5		10.5		11		
SEER				17								
HSPF				9								
Piping Connections		Liquid	in. (mm)	Ø 1/4 (Ø 6.4)								
		Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)		Ø 5/8 (Ø 15.9)		
		Drain		Ø 3/4 (Ø 19.0)								
Max. Interunit Piping Length		ft. (m)		65-5/8 (20)				98-1/2 (30)				
Max. Interunit Height Difference				32-13/16 (10)								
Chargeless				25 (7.6)								
Amount of Additional Charge of Refrigerant		oz/ft (g/m)		0.21 (20)								
Operating Range - Cooling		°F DB		50° – 115°F								
Operating Range - Heating*		°F WB		5° – 65°F								
Indoor Unit				FTXB09AXVJU		FTXB12AXVJU		FTXB18AXVJU		FTXB24AXVJU		
Airflow Rate	H	cfm (m³/min)	330 (9.3)		360 (10.2)		430 (12.2)		555 (15.7)		580 (16.4)	
	M		272 (7.7)		282 (8.0)		374 (10.6)		486 (13.8)			
	L		215 (6.1)		232 (6.6)		318 (9.0)		405 (11.5)			
	SL		165 (4.7)		165 (4.7)		274 (7.8)		336 (9.5)			
Fan	Speed	Steps	5 Steps, Quiet, Auto									
Air Direction Control			Horizontal, Downward									
Air Filter			Titanium Apatite									
Dimensions (H × W × D)		in. (mm)	11-11/16 × 35-1/16 × 8-1/4 (297 × 891 × 210)					12-5/8 × 46-1/8 × 9-1/2 (321 × 1172 × 241)				
Weight		lbs. (kg)	20 (9.1)					31 (14)				
Sound Pressure Level (H / M / L / SL)		dB(A)	42 / 35 / 30 / 23		42 / 35 / 32 / 22		40 / 37 / 35 / 32		47 / 44 / 41 / 37			
Outdoor Unit			RXB09AXVJU		RXB12AXVJU		RXB18AXVJU		RXB24AXVJU			
Compressor	Motor Output	W	—									
Refrigerant	Type		R-410A									
	Charge	lbs. (kg)	1-5/8 (.74)		2-1/5 (1)		2-3/4 (1.3)		3-1/5 (1.5)			
Airflow Rate	H	cfm (m³/min)	900 (25.5)		730 (20.7)		1690 (47.9)		1796 (50.9)			
	SL		—	—	—	—	—	—	—	—		
Dimensions (H × W × D)		in. (mm)	21-5/8 × 25-15/16 × 10-3/4 (549 × 659 × 273)					25-11/16 × 33-11/16 × 12-15/16 (652 × 856 × 329)		29-11/16 × 33-11/16 × 12-15/16 (754 × 856 × 329)		
Weight		lbs. (kg)	53 (24)		57 (26)		82 (37)		97 (44)			
Sound Pressure Level		H	dB(A)		46		48		53		52	

*Applicable to heat pump models only, refer to installation manual for more details.

Unit Combination		Power Supply				Compressor	OFM		IFM	
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOCP	RLA	W	FLA	W	FLA
FTXB09AXVJU	RXB09AXVJU	60 - 208	Min. 187 V Max. 253 V	6.95	15	6.75	41	0.19	18	0.2
		60 - 230								
FTXB12AXVJU	RXB12AXVJU	60 - 208	Min. 187 V Max. 253 V	7.95	15	7.75	41	0.19	18	0.2
		60 - 230								
FTXB18AXVJU	RXB18AXVJU	60 - 208	Min. 187 V Max. 253 V	16.2	20	16	61	0.5	40	0.24
		60 - 230								
FTXB24AXVJU	RXB24AXVJU	60 - 208	Min. 187 V Max. 253 V	16.2	20	16	61	0.5	40	0.24
		60 - 230								



Daikin 19 series

Wall-Mounted Cooling Only & Heat Pump

Up to 19 SEER | Up to 10 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

Daikin 19 series is available in both cooling only and heat pump configuration to offer advanced features and energy savings. Wall-mounted units are simple to install and can be placed subtly, high on a wall, where they do not detract from your décor and operate very quietly. Daikin 19 series is offered with an outstanding 12-year limited warranty* for additional peace of mind.

Standard Features

- » Energy Efficient – Up to 19 SEER, up to 10 HSPF, up to 12.5 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range: 50° - 115°F (Extended operation to -4° - 115°F with facility setting and air adjustment grille)
- » Heating Range: 5° - 65°F
- » Indoor Sound Pressure as Low as 19* dB(A)
- » Outdoor Sound Pressure as Low as 46 dB(A)
- » Washable Air Filter
- » Program Dry Function
- » ECO+ Mode
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Auto-Changeover (Heat Pump Only)
- » Auto-Fan Speed Control
- » Self Diagnostics with Digital Display
- » Auto-Restart after Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function (Heat Pump)
- » Hot Start Function (Heat Pump)
- » Automatic Defrosting (Heat Pump)

*Cooling only, on SL fan speed

Optional Features

- » Wired controller
- » Compatible with DKN Residential Cloud Wi-Fi Adaptor or DKN Plus Interface

Part Number	Optional Accessories for Indoor Unit
BRC944B2-A08	Wired Remote Controller kit
BRCW901A08	Wired Remote Controller Cord - 8m
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft
BRCW901A03	Wired Remote Controller Cord - 3m
DACA-CP1-1	Mini Aqua Condensate Pump
DACA-CP4-1	Mini White Pump Kit 100-250V
AZA16WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZA16WSPDKC	Daikin DKN Plus Interface
Part Number	Optional Accessories for Outdoor Unit
DACA-WB-1	Powder Coated Wall-Mounted Bracket
KPW063B4E	Air direction adjustment grille (18 & 24)
KPW937F4	Air direction adjustment grille (09 & 12)
KKG067A41	Back protection wire net (09 & 12)
KEH067A41E(A)	Drain pan Heater (09/12)
KEH063A4EA	Drain pan Heater (18/24)

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » 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



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.



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



Simplified Maintenance – The indoor unit has been re-designed for easier removal of the drain pan, blower wheel, and indoor fan motor (compared to other wall-mounted units).



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



Powerful Operation Mode – 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.



BRC52B63 – 19 series heat pump wireless remote shown

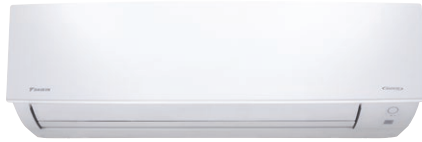


Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet **ENERGY STAR®** criteria. Ask your contractor for details or visit www.energystar.gov.

Daikin 19 series

Wall-Mounted Cooling Only

Up to 19 SEER | Up to 12.5 EER



SINGLE ZONE SYSTEMS

Model	Indoor Unit		FTK09AXVJU	FTK12AXVJU	FTK18AXVJU	FTK24AXVJU
	Outdoor Unit		RK09AXVJU	RK12AXVJU	RK18AXVJU	RK24AXVJU
Capacity Rated (Min. ~ Max.)	Btu/h		8,900 (4,400 ~ 10,200)	10,900 (4,400 ~ 13,300)	18,000 (5,500 ~ 20,000)	21,200 (5,500 ~ 24,000)
Moisture Removal	gal/h		0.08	0.19	0.41	0.67
EER Rated			12.5			12.2
SEER			19		18.5	19
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)			
	Gas		Ø 3/8 (Ø 9.5)		Ø 1/2 (Ø 12.7)	Ø 5/8 (Ø 15.9)
	Drain		Ø 5/8 (Ø 16.0)			
Max. Interunit Piping Length			65-5/8 (20)		98-1/2 (30)	
Max. Interunit Height Difference			49-1/4 (15)		65-5/8 (20)	
Chargeless			32-13/16 (10)			
Amount of Additional Charge of Refrigerant	oz/ft (g/m)		0.21 (20)			
Operating Range - Cooling			50° - 115°F			
Operating Range - Low-Ambient Cooling**			5° - 115°F			
Operating Range - Cooling with Optional Air Adjustment Grille**			-4° - 115°F			
Indoor Unit			FTK09AXVJU	FTK12AXVJU	FTK18AXVJU	FTK24AXVJU
Airflow Rate	H	cfm (m³/min)	431 (12.2)	436 (12.3)	716 (20.3)	716 (20.3)
	M		322 (9.1)	316 (8.9)	605 (17.1)	605 (17.1)
	L		249 (7.1)	247 (7.0)	467 (13.2)	467 (13.2)
	SL		142 (4.0)	132 (3.7)	395 (11.2)	395 (11.2)
Fan	Speed	Steps	5 Steps, Quiet, Auto			
Air Direction Control			Right, Left, Horizontal, Downward			
Air Filter			Removable, Washable			
Dimensions (H × W × D)	in. (mm)		11-1/3 × 30-29/32 × 9-27/32 (288 X 785 X 250)		11-11/16 X 39-1/2 X 11-1/3 (297 X 1005 X 288)	
Weight	lbs. (kg)		20 (9)	22 (10)	31 (14)	31 (14)
Sound Pressure Level (H / M / L / SL)	dB(A)		43 / 36 / 30 / 19	45 / 37 / 31 / 19	49 / 44 / 38 / 33	53 / 45 / 39 / 34
Outdoor Unit			RK09AXVJU	RK12AXVJU	RK18AXVJU	RK24AXVJU
Compressor	Motor Output	W	—			
Refrigerant	Type		R-410A			
	Charge	lbs. (kg)	1.54 (0.70)	2.09 (0.95)	3.20 (1.45)	3.86 (1.75)
Airflow Rate	H	cfm (m³/min)	1083 (30.7)	1051 (29.8)	2,005 (56.8)	1,908 (54.0)
Dimensions (H × W × D)	in. (mm)		21-11/16 X 26-1/2 X 11-3/16 (550 × 675 × 284)		27-13/32 X 36-5/8 X 13-13/16 (696 X 930 X 351)	
Weight	lbs. (kg)		55 (25)	62 (28)	99 (45)	106 (48)
Sound Pressure Level	H	dB(A)	46	49	54	55
ENERGY STAR® Certified			Yes	Yes	Yes	No

** Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA
FTK09AXVJU	RK09AXVJU	60 - 208	Min. 187 V Max. 253 V	7	15	6.75	41	0.36	38	0.3
		60 - 230								
FTK12AXVJU	RK12AXVJU	60 - 208	Min. 187 V Max. 253 V	7.8	15	7.5	41	0.47	38	0.36
		60 - 230								
FTK18AXVJU	RK18AXVJU	60 - 208	Min. 187 V Max. 253 V	13.4	20	13	128	0.99	35	0.5
		60 - 230								
FTK24AXVJU	RK24AXVJU	60 - 208	Min. 187 V Max. 253 V	13.4	20	13	128	1	35	0.5
		60 - 230								

Daikin 19 series

Wall-Mounted Heat Pump

Up to 19 SEER | Up to 10 HSPF



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.



Model	Indoor Unit		FTX09AXVJU		FTX12AXVJU		FTX18AXVJU		FTX24AXVJU	
	Outdoor Unit		RX09AXVJU		RX12AXVJU		RX18AXVJU		RX24AXVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated (Min. ~ Max.)		Btu/h	8,900 (4,400 ~ 10,200)	10,000 (4,400 ~ 13,000)	10,900 (4,400 ~ 13,300)	13,500 (4,400 ~ 16,400)	18,000 (5,500 ~ 20,000)	21,600 (5,500 ~ 24,000)	21,200 (5,500 ~ 24,000)	24,000 (5,800 ~ 27,600)
Moisture Removal		gal/h	0.08	—	0.19	—	0.41	—	0.67	—
COP Rated			4.06		3.8		3.6		3.45	
EER Rated			12.5		12.5		12.5		12.2	
SEER			19		19		18.5		19	
HSPF			10		10		9		9	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)							
	Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)		Ø 5/8 (Ø 15.9)	
	Drain		Ø 5/8 (Ø 16.0)							
Max. Interunit Piping Length		ft. (m)	65-5/8 (20)				98-1/2 (30)			
Max. Interunit Height Difference			49-1/4 (15)				65-5/8 (20)			
Chargeless			32-13/16 (10)							
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.21 (20)							
Operating Range - Cooling		°F DB	50° - 115°F							
Operating Range - Low-Ambient Cooling**			5° - 115°F							
Operating Range - Cooling with Optional Air Adjustment Grille**			-4° - 115°F							
Operating Range - Heating*			5° - 65°F							
Indoor Unit			FTX09AXVJU		FTX12AXVJU		FTX18AXVJU		FTX24AXVJU	
Airflow Rate	H	(cfm) m³/min	431 (12.2)	402 (11.4)	436 (12.3)	412 (11.7)	716 (20.3)	716 (20.3)	716 (20.3)	716 (20.3)
	M		322 (9.1)	322 (9.1)	316 (8.9)	316 (8.9)	605 (17.1)	605 (17.1)	605 (17.1)	605 (17.1)
	L		249 (7.1)	249 (7.1)	247 (7.0)	247 (7.0)	467 (13.2)	467 (13.2)	467 (13.2)	467 (13.2)
	SL		219 (6.2)	219 (6.2)	210 (5.9)	210 (5.9)	395 (11.2)	395 (11.2)	395 (11.2)	395 (11.2)
Fan	Speed	Steps	5 Steps, Quiet, Auto							
Air Direction Control			Right, Left, Horizontal, Downward							
Air Filter			Removable, Washable							
Dimensions (H × W × D)		in. (mm)	11-1/3 × 30-29/32 × 9-27/32 (288 × 785 × 250)				11-11/16 × 39-1/2 × 11-1/3 (297 × 1005 × 288)			
Weight		lbs. (kg)	20 (9)		22 (10)		31(14)			
Sound Pressure Level (H / M / L / SL)		dB(A)	43 / 36 / 30 / 25	43 / 36 / 29 / 25	45 / 37 / 31 / 26	45 / 37 / 30 / 26	49 / 44 / 38 / 33	49 / 42 / 37 / 33	53 / 45 / 39 / 34	53 / 43 / 37 / 34
Outdoor Unit			RX09AXVJU		RX12AXVJU		RX18AXVJU		RX24AXVJU	
Compressor	Motor Output	W	—				—			
Refrigerant	Type		R-410A							
	Charge	lbs. (kg)	1.54 (0.70)		2.09 (0.95)		2.49 (1.13)		3.20 (1.45)	
Airflow Rate	H	(cfm) m³/min	1083 (30.7)	1,103 (31.2)	1051 (29.8)	966 (27.4)	2,005 (56.8)	1,905 (53.9)	1,908 (54.0)	1,908 (54.0)
Dimensions (H × W × D)		in. (mm)	21-11/16 × 26-1/2 × 11-3/16 (550 × 675 × 284)				27-13/32 × 36-5/8 × 13-13/16 (696 × 930 × 351)			
Weight		lbs. (kg)	57 (26)		64 (29)		101 (46)		106 (48)	
Sound Pressure Level	H	dB(A)	46	48	49		54		55	
ENERGY STAR® Certified			Yes		Yes		Yes		No	

**Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - Volts	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA
FTX09AXVJU	RX09NMVJU	60 - 208 60 - 230	Min. 187 V Max. 253 V	12.1	15	8.5	41	0.36	38	0.3
FTX12AXVJU	RX12NMVJU	60 - 208 60 - 230	Min. 187 V Max. 253 V	12.2	15	8.5	41	0.47	38	0.36
FTX18AXVJU	RX18NMVJU	60 - 208 60 - 230	Min. 187 V Max. 253 V	18.3	20	10.8	128	0.99	35	0.5
FTX24AXVJU	RX24NMVJU	60 - 208 60 - 230	Min. 187 V Max. 253 V	18.3	20	12	128	1	35	0.5



Daikin EMURA

Wall-Mounted Heat Pump

Up to 18 SEER | Up to 10 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

The next generation of home air conditioning is here, offering smart technology within a sleek, curved silhouette. Daikin EMURA air conditioners are designed to satisfy a uniquely "Designer" sense of style.

Offering a sophisticated solution for contemporary interiors, the new Daikin EMURA single zone system combines form and functionality to create an icon of contemporary climate control. Available in silver or pure matte white, Daikin EMURA makes a modern design statement on any wall.

Standard Features

- » Energy Efficient – Up to 18 SEER, up to 10 HSPF, up to 11 EER
- » Cooling Range: 50° - 115°F (Extended operation to -4° - 115°F with facility setting and air adjustment grille)
- » Heating Range: 5° - 65°F
- » Redesigned PCB in the outdoor unit to withstand extreme conditions
- » Indoor Sound Pressure as Low as 19* dB(A)
- » Outdoor Sound Pressure as Low as 46 dB(A)
- » Washable Air Filter
- » Program Dry Function
- » Econo Mode
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Outdoor Unit Quiet Operation
- » Auto-Changeover
- » Auto-Fan Speed Control
- » Self Diagnostics with Digital Display
- » Auto-Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function
- » Hot Start Function
- » Automatic Defrosting

*On SL fan speed

Optional Features

- » Wired controller
- » Compatible with Daikin One+ Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor or DKN Plus Interface

IDEAL SOLUTIONS FOR:

- » Hot & cold regions where homeowners want to enjoy a reliable, energy efficient source of heating and cooling
- » Cold regions where homeowners want to enjoy a reliable, energy efficient source of heat
- » Renovations, remodeling and new construction
- » 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



2-Area Intelligent Eye – The two-area intelligent eye sensor controls comfort in two ways. 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. The intelligent eye also directs air flow away from people in the room to avoid cold drafts.



3-D Airflow – To ensure a harmonized temperature throughout the room, the Daikin EMURA 3D air flow system combines vertical and horizontal auto-swing creating an even distribution of air throughout the room to the corners of even large spaces.



Comfort Mode – Draft-free operation improves comfort. When cooling, the flap positions itself horizontally to prevent cold airflow from being blown directly onto the body. When heating, the flap turns vertically downwards to drive warm air to the bottom of the room.



Night Set Mode – Rapid changes in room temperature can disturb your sleep. To avoid this, Daikin EMURA prevents overheating or over-cooling during the night. If the timer is switched on, the unit will automatically set the temperature to 0.9°F warmer in cooling and 3.6°F cooler in heating.



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.

Part Number	Optional Accessories for Indoor Unit	Part Number	Optional Accessories for Outdoor Unit	Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller kit	DACA-WB-1	Powder-Coated Wall-Mounted Bracket	KPS063A41	Snow hood (intake side plate) (18)
BRCW901A08	Wired Remote Controller Cord - 8m	KPW063B4	Air direction adjustment grille (18)	KPS063A44	Snow hood (intake rear plate) (18)
DACA-BRCV901P10	Remote Controller Cable, Plenum Rated, 10 ft	KPW937F4	Air direction adjustment grille (09 & 12)	KPS063A47	Snow hood (outlet) (18)
DACA-BRCV901P25	Remote Controller Cable, Plenum Rated, 25 ft	KEH067A41E(A)	Daikin BMS Drain Pan Heater Small (09 & 12)	KKP937A4	Drain Plug for OD Unit
KAF970A46	Titanium apatite photocatalytic air-purifying filter WITHOUT frame	KEH063A4E	Daikin BML Drain Pan Heater Large (18)	KPS067A42	Snow hood (intake rear plate) (09 & 12)
DACA-CP4-1	Condensate Pump	KKG067A41	Back protection wire net (09 & 12)	KPS067A44	Snow hood (outlet) (09)
DACA-CP1-1	Inline Condensate Pump	KKG063A42	Back protection wire net (18)		
DTST-ONE-ADA-A	Daikin One+ Smart Thermostat	KPS067A41	Snow hood (intake side plate) (09 & 12)		
AZAI6WSDKB	DKN Residential Cloud Wi-Fi Adaptor	RAQAHLDG2	Rear coil guard (09 & 12)		
AZAI6WSPDKC	Daikin DKN Plus Interface	RAQAHLDG1	Rear coil guard (18)		

Daikin EMURA

Wall-Mounted Heat Pump

Up to 18 SEER | Up to 10 HSPF

SINGLE ZONE SYSTEMS



Model	Indoor Unit		FTXR09TVJUW/S		FTXR12TVJUW/S		FTXR18TVJUW/S	
	Outdoor Unit		RX09RMVJU9A		RX12RMVJU9A		RX18RMVJU9A	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated		Btu/h	9,000		12,000		18,000	
(Min. ~ Max.)			(4,500 ~ 10,600)		(4,500 ~ 12,800)		(5,100 ~ 18,500)	
COP Rated			4		3.58		3.34	
EER Rated			11				9.6	
SEER			18		17		14.5	
HSPF			9.3		10		9.8	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)					
	Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)	
	Drain		Ø 11/16 (Ø 18.0)					
Max. Interunit Piping Length		ft (m)	65-5/8 (20)				98-1/2 (30)	
Max. Interunit Height Difference			49-1/4 (15)				65-5/8 (20)	
Chargeless			32-13/16 (10)					
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.21 (20)					
Operating Range - Cooling		°F DB	50° - 115°F					
Operating Range - Low-Ambient Cooling*			14° - 115°F					
Operating Range - Cooling with Optional Air Adjustment Grille*			-4° - 115°F					
Operating Range - Heating†		°F WB	5° - 65°F					
Indoor Unit			FTXR09TVJUW/S		FTXR12TVJUW/S		FTXR18TVJUW/S	
Airflow Rate	H	cfm (m³/min)	272 (7.7)	346 (9.8)	335 (9.5)	395 (11.2)	350 (9.9)	413 (11.7)
	M		208 (5.9)	258 (7.3)	219 (6.2)	290 (8.2)	275 (7.8)	332 (9.4)
	L		162 (4.6)	201 (5.7)	169 (4.8)	226 (6.4)	226 (6.4)	275 (7.8)
	SL		134 (3.8)	117 (3.3)	131 (3.7)	131(3.7)	208 (5.9)	208 (5.9)
Fan	Speed	Steps	5 Steps, Quiet, Auto					
Air Direction Control			Right, Left, Horizontal, Downward					
Air Filter			Removable, Washable					
Dimensions (H × W × D)		in. (mm)	11-15/16 × 39-5/16 × 8-3/8 (303 × 998 × 212)					
Weight		Lbs (kg)	27 (12)				27 (12)	
Sound Pressure Level (H / M / L / SL)			38 / 32 / 25 / 19	41 / 34 / 28 / 19	45 / 34 / 26 / 20	45 / 37 / 29 / 20	46 / 40 / 35 / 30	47 / 41 / 35 / 30
Outdoor Unit			RX09RMVJU9A		RX12RMVJU9A		RX18RMVJU9A	
Refrigerant	Type		R-410A					
	Charge	Lbs (kg)	2.09 (0.95)				2.49 (1.13)	
Airflow Rate	H	cfm (m³/min)	985 (27.9)	1130 (32)	1,105 (31.3)	1,130 (32)	2,461 (69.7)	2,553 (72.3)
Dimensions (H × W × D)		in. (mm)	21-5/8 × 26-9/16 × 11-3/16 (550 × 675 × 284)				28-15/16 × 34-1/4 × 12-5/8 (735 × 870 × 320)	
Weight		Lbs (kg)	60 (27)		60 (27)		97 (44)	
Sound Pressure Level H		dB(A)	46	50	49	51	54	55
ENERGY STAR® Certified			No		No		No	

*Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA
FTXR09TVJUW/S	RX09RMVJU9A	60 - 208	Min. 187 V Max. 253 V	9	15	7.5	39	0.13	29	0.13
		60 - 230								
FTXR12TVJUW/S	RX12RMVJU9A	60 - 208	Min. 187 V Max. 253 V	9.1	15	7.5	39	0.15	29	0.19
		60 - 230								
FTXR18TVJUW/S	RX18RMVJU9A	60 - 208	Min. 187 V Max. 253 V	12.8	15	10.75	110	0.38	29	0.21
		60 - 230								

Daikin **AURORA**

Wall-Mounted Heat Pump

Up to 20.3 SEER | Up to 12.5 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

Living in colder climates doesn't mean a heat pump isn't a viable option to heat each space in your home or business, nor does living in warmer climates preclude the use of a heat pump as a viable option for cooling. The outdoor units of this Daikin **AURORA** heat pump system have been redesigned to withstand extreme weather conditions, even when it is down to -13°F WB (-25°C WB) or up to 115°F DB (46°C DB) for year round comfort.

Standard Features

- » Energy Efficient – Up to 20.3 SEER, up to 12.5 HSPF, up to 13 EER
- » Up to 100% rated cooling capacity at 104°F DB (40°C DB).
- » Cooling Range: 50° - 115°F (Extended operation to -4° - 115°F with facility setting and air adjustment grille)
- » Heating Range: -13° - 60°F
- » Redesigned PCB in the outdoor unit to withstand extreme conditions
- » Indoor Sound Pressure as Low as 19* dB(A)
- » Outdoor Sound Pressure as Low as 49 dB(A)
- » Washable Air Filter
- » Program Dry Function
- » Econo Mode
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Outdoor Unit Quiet Operation
- » Auto-Changeover
- » Auto-Fan Speed Control
- » Self Diagnostics with Digital Display
- » Auto-Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function
- » Hot Start Function
- » Automatic Defrosting

*On SL fan speed

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

IDEAL SOLUTIONS FOR:

- » Hot & cold regions where homeowners want to enjoy a reliable, energy efficient source of heating and cooling
- » Cold regions where homeowners want to enjoy a reliable, energy efficient source of heat
- » Renovations, remodeling and new construction
- » 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



Daikin *AURORA* heat pump for extreme weather conditions – Up to 100% rated heating capacity at 5°F WB (-15°C WB) and confirmed continuous operation, as low as -13°F WB (-25°C WB) ambient temperature.



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.



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.



Comfort Mode – Comfort Mode operation improves comfort. When cooling, the flap positions itself horizontally to prevent cold airflow from being blown directly onto the body. When heating, the flap turns vertically downwards to drive warm air to the bottom of the room.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



Powerful Operation Mode – 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.

Part Number	Optional Accessories for Indoor Unit	Part Number	Optional Accessories for Outdoor Unit	Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller kit (Adaptor Required)	DACA-WB-1	Powder-Coated Wall-Mounted Bracket	KPS063A41	Snow hood (intake side plate) (15, 18 & 24)
BRCW901A08	Wired Remote Controller Cord - 8m	KPW063B4	Air direction adjustment grille (15, 18 & 24)	KPS063A44	Snow hood (intake rear plate) (15, 18 & 24)
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft	KPW937F4	Air direction adjustment grille (09 & 12)	KPS063A47	Snow hood (outlet) (15, 18 & 24)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft	KEH067A41E	Daikin BMS Drain Pan Heater Small (09 & 12)	KKP937A4	Drain Plug for OD Unit
KRP980B2E	Adaptor for wired remote controller (15)	KEH063A4E	Daikin BML Drain Pan Heater Large (15, 18 & 24)		
KRP067A41	Adaptor for wired remote controller (09 & 12)	KKG067A41	Back protection wire net (09 & 12)		
KAF970A45	Titanium apatite photocatalytic air-purifying filter WITH frame	KKG063A42	Back protection wire net (15, 18 & 24)		
KAF970A46	Titanium apatite photocatalytic air-purifying filter WITHOUT frame	KPS067A41	Snow hood (intake side plate) (09 & 12)		
DACA-CP3-1	Condensate Pump (Fits inside all Daikin indoor unit heads)	KPS067A42	Snow hood (intake rear plate) (09 & 12)		
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat	KPS067A44	Snow hood (outlet) (09 & 12)		
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor	RAQAHLGD2	Rear coil guard (09 & 12)		
AZAI6WSPDKC	Daikin DKN Plus Interface	RAQAHLGD1	Rear coil guard (15, 18 & 24)		



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 **AURORA** Wall-Mounted Heat Pump

Up to 20.3 SEER | Up to 12.5 HSPF



Our outdoor unit drain pans have up to 14 holes which allows for effective drainage of condensation. In some cases, this improved drain pan design eliminates the need for drain pan heaters, resulting in higher efficiencies in low ambient temperatures.

SINGLE ZONE SYSTEMS

Model	Indoor Unit		FTX09NMVJUA RXL09QMVJUA		FTX12NMVJUA RXL12QMVJU9A		FTX15NMVJU RXL15QMVJUA		FTX18UVJU RXL18UMVJUA		FTX24UVJU RXL24UMVJUA	
	Outdoor Unit		Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated (Min. ~ Max.)	Btu/h		9,000 (4,400 ~ 10,900)	10,900 (4,400 ~ 16,000)	10,600 (4,400 ~ 13,300)	13,400 (4,400 ~ 18,800)	15,000 (5,800 ~ 18,400)	18,300 (5,800 ~ 24,600)	18,000 (9,000 ~ 21,600)	21,600 (9,000 ~ 28,000)	21,200 (9,000 ~ 25,800)	24,000 (9,000 ~ 32,000)
Moisture Removal	gal/h		0.32	—	0.45	—	0.63	—	—	—	—	—
COP Rated			4.20		3.90		4.00		3.5		3.3	
EER Rated			12.5				13		12.5			
SEER			20						20.3		20	
HSPF			12.5		12		12.5		10.3			
Piping Connections	Liquid	in. (mm)					Ø 1/4 (Ø 6.4)					
	Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)				Ø 5/8 (Ø 15.9)	
	Drain						Ø 5/8 (Ø 16.0)					
Max. Interunit Piping Length	ft. (m)		65-5/8 (20)				98-1/2 (30)					
Max. Interunit Height Difference			49-1/4 (15)				65-5/8 (20)					
Chargeless			32-13/16 (10)									
Amount of Additional Charge of Refrigerant	oz/ft (g/m)		0.21 (20)						0.32 (30)			
Operating Range - Cooling	°F DB		50° - 115°F									
Operating Range - Low-Ambient Cooling*			5° - 115°F									
Operating Range - Cooling with Optional Air Adjustment Grille*			-4° - 115°F									
Operating Range - Heating†			°F WB		-13° - 60°F		-13° - 65 °F		-13° - 60 °F		-13° - 65 °F	
Indoor Unit			FTX09NMVJUA		FTX12NMVJU		FTX15NMVJU		FTX18UVJU		FTX24UVJU	
Airflow Rate	H	cfm (m³/min)	417 (11.8)	403 (11.4)	434 (12.3)	413 (11.7)	593 (16.8)	653 (18.5)	583 (16.5)	713 (20.2)	643 (18.2)	699 (19.8)
	M		297 (8.4)	328 (9.3)	311 (8.8)	321 (9.1)	505 (14.3)	554 (15.7)	484 (13.7)	583 (16.5)	494 (14.0)	572 (16.2)
	L		244 (6.9)	251 (7.1)	247 (7.0)	258 (7.3)	431 (12.2)	470 (13.3)	385 (10.9)	431 (12.2)	350 (9.9)	445 (12.6)
	SL		141 (4.0)	215 (6.1)	145 (4.1)	219 (6.2)	367 (10.4)	399 (11.3)	360 (10.2)	399 (11.3)	328 (9.3)	403 (11.4)
Fan	Speed	Steps	5 Steps, Quiet, Auto									
Air Direction Control			Right, Left, Horizontal, Downward									
Air Filter			Removable, Washable									
Dimensions (H × W × D)	in. (mm)		11-1/4 × 30-5/16 × 8-3/4 (285 × 770 × 223)				11-5/8 × 39 × 10-3/8 (295 × 990 × 263)		13-3/8 × 41-5/16 × 10-1/4 (340 × 1,050 × 261)			
Weight	lbs. (kg)		18 (8)				27 (12)		33 (15)			
Sound Pressure Level (H / M / L / SL)	dB(A)		43 / 36 / 30 / 19	43 / 36 / 29 / 25	45 / 37 / 30 / 19	45 / 37 / 30 / 26	45 / 41 / 36 / 33	45 / 41 / 37 / 33	46 / 41 / 36 / 33	48 / 42 / 35 / 32	51 / 44 / 37 / 34	48 / 42 / 37 / 34
Outdoor Unit			RXL09QMVJUA		RXL12QMVJU9A		RXL15QMVJUA		RXL18UMVJUA		RXL24UMVJUA	
Compressor	Motor Output	W	790		1,100				—			
Refrigerant	Type		R-410A									
	Charge	lbs. (kg)	2.09 (0.95)				3.20 (1.45)		3.53 (1.60)			
Airflow Rate	H	cfm	1,105 (31.3)	922 (26.1)	1,144 (32.4)	1,006 (28.5)	2,044 (57.9)	2,044 (57.9)	2,417 (68.5)	2,361 (66.9)	2,417 (68.5)	2,361 (66.9)
	SL	(m³/min)	865 (24.5)	777 (22.0)	865 (24.5)	777 (22.0)	1,762 (49.9)	1,585 (44.9)	1,907 (54.0)	2,134 (60.4)	1,907 (54.0)	2,134 (60.4)
Dimensions (H × W × D)	in. (mm)		21-5/8 × 26-9/16 × 11-3/16 (550 × 675 × 284)				28-15/16 × 34-1/4 × 12-5/8 (735 × 870 × 320)					
Weight	lbs. (kg)		60 (27)		70 (32)		108 (49)		130 (59)			
Sound Pressure Level	H	dB(A)	49		50		50 55		54 55		55	
ENERGY STAR® Certified			NO		NO				NO		NO	

Daikin **AURORA**

Floor-Mounted Heat Pump

Up to 20 SEER | Up to 11.7 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

Daikin **AURORA** floor-mounted units are simple to install and can be setup in various configurations, on the floor or hanging low on a wall. Its low height enables the unit to fit perfectly beneath a window. The airflow distribution pattern of Daikin's floor-mounted unit is ideal for heating or cooling a space, and is a perfect replacement to traditional radiant systems. For all regions, the outdoor units of this Daikin **AURORA** heat pump system have been redesigned to withstand extreme weather conditions, even when it is down to -13°F WB (-25°C WB) or up to 115°F DB (46°C DB) for year round comfort.

Standard Features

- » Energy Efficient – Up to 20 SEER, 11.7 HSPF, 12.5 EER
- » Up to 100% rated cooling capacity at 104°F DB (40°C DB).
- » Cooling Range: 50° - 115°F (Extended operation to -4° - 115°F with facility setting and air adjustment grille)
- » Heating Range: -13° - 60°F
- » Redesigned PCB in the outdoor unit to withstand extreme conditions
- » Indoor Sound Pressure as Low as 23* dB(A)
- » Outdoor Sound Pressure as Low as 49 dB(A)
- » Washable Air Filter
- » Program Dry Function
- » Econo Mode
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Outdoor Unit Quiet Operation
- » Auto-Changeover
- » Auto-Fan Speed Control
- » Self Diagnostics with Digital Display
- » Auto-Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function
- » Hot Start Function
- » Automatic Defrosting

*On SL fan speed

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

IDEAL SOLUTIONS FOR:

- » Hot & cold regions where homeowners want to enjoy a reliable, energy efficient source of heating and cooling
- » Cold regions where homeowners want to enjoy a reliable, energy efficient source of heat
- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable duct run option



Daikin **AURORA heat pump for extreme weather conditions** – Up to 100% rated heating capacity at 5°F WB (-15°C WB) and confirmed continuous operation, as low as -13°F WB (-25°C WB) ambient temperature.



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.



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.



Comfort Mode – Comfort Mode operation improves comfort. When cooling, the flap positions itself horizontally to prevent cold airflow from being blown directly onto the body. When heating, the flap turns vertically downwards to drive warm air to the bottom of the room.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



Powerful Operation Mode – 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.

Part Number	Optional Accessories for Indoor Unit	Part Number	Optional Accessories for Outdoor Unit	Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller kit (Adaptor Required)	DACA-WB-1	Powder-Coated Wall-Mounted Bracket	KPS067A41	Snow hood (intake side plate) (09 & 12)
BRCW901A08	Wired Remote Controller Cord - 8m	KPW063B4	Air direction adjustment grille (15)	KPS067A42	Snow hood (intake rear plate) (09 & 12)
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft	KPW937F4	Air direction adjustment grille (09 & 12)	KPS067A44	Snow hood (outlet) (09 & 12)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft	KEH067A41E(A)	Daikin BMS Drain Pan Heater Small (09 & 12)	KPS063A41	Snow hood (intake side plate) (15)
KAF968B42	Titanium apatite photocatalytic air-purifying filter WITH frame	KEH063A4E	Daikin BML Drain Pan Heater Large (15)	KPS063A44	Snow hood (intake rear plate) (15)
DACA-CP3-1	Condensate Pump (Fits inside all Daikin indoor unit heads)	KKG067A41	Back protection wire net (09 & 12)	KPS063A47	Snow hood (outlet) (15)
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat	KKG063A42	Back protection wire net (15)	KKP937A4	Drain Plug for OD Unit
AZA16WSCDKB	DKN Residential Cloud Wi-Fi Adaptor	RAQAHLGD2	Rear coil guard (09 & 12)		
AZA16WSPDKC	Daikin DKN Plus Interface	RAQAHLGD1	Rear coil guard (15)		

Daikin **AURORA**

Floor-Mounted Heat Pump

Up to 20 SEER | Up to 11.7 HSPF



Our outdoor unit drain pans have up to 14 holes which allows for effective drainage of condensation. In some cases, this improved drain pan design eliminates the need for drain pan heaters, resulting in higher efficiencies in low ambient temperatures.

SINGLE ZONE SYSTEMS

Model	Indoor Unit		FVXS09NVJU		FVXS12NVJU		FVXS15NVJU		
	Outdoor Unit		RXL09QMVJUA		RXL12QMVJU9A		RXL15QMVJUA		
			Cooling 9,000 (4,400 ~ 10,200)	Heating 10,100 (4,400 ~ 14,300)	Cooling 10,200 (4,400 ~ 12,300)	Heating 13,000 (4,400 ~ 17,100)	Cooling 15,000 (5,800 ~ 17,100)	Heating 18,000 (5,800 ~ 24,000)	
Capacity Rated (Min. ~ Max.)		Btu/h							
Moisture Removal		gal/h	0.32	—	0.45	—	0.63	—	
COP Rated			4.10		4.00		3.76		
EER Rated			12.5		12.0		12.5		
SEER			20						
HSPF			11.7		11.4		11.3		
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)						
	Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)		
	Drain		Ø 13/16 (Ø 20.0)						
Max. Interunit Piping Length		ft. (m)	65-5/8 (20)				98-1/2 (30)		
Max. Interunit Height Difference			49-1/4 (15)				65-5/8 (20)		
Chargeless			32-13/16 (10)						
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.21 (20)						
Operating Range - Cooling		°F DB	50° - 115°F						
Operating Range - Low-Ambient Cooling*			5° - 115°F						
Operating Range - Cooling with Optional Air Adjustment Grille*			-4° - 115°F						
Operating Range - Heating†		°F WB	-13° - 60°F		-13 ° - 65 °F		-13° - 60°F		
Indoor Unit			FVXS09NVJU		FVXS12NVJU		FVXS15NVJU		
Airflow Rate	H	cfm (m³/min)	290 (8.2)	311 (8.8)	300 (8.5)	332 (9.4)	378 (10.7)	417 (11.8)	
	M		230 (6.5)	244 (6.9)	237 (6.7)	258 (7.3)	325 (9.2)	357 (10.1)	
	L		169 (4.8)	177 (5.0)	173 (4.9)	184 (5.2)	275 (7.8)	300 (8.5)	
	SL		145 (4.1)	155 (4.4)	159 (4.5)	166 (4.7)	233 (6.6)	251 (7.1)	
Fan	Speed	Steps	5 Steps, Quiet, Auto						
Air Direction Control			Right, Left, Horizontal, Downward						
Air Filter			Removable, Washable						
Dimensions (H × W × D)		in. (mm)	23-5/8 × 27-9/16 × 8-1/4 (600 × 700 × 210)						
Weight		lbs. (kg)	31 (14)						
Sound Pressure Level (H / M / L / SL)			dB(A)	38 / 32 / 26 / 23	38 / 32 / 26 / 23	39 / 33 / 27 / 24	39 / 33 / 27 / 24	44 / 40 / 36 / 32	45 / 40 / 36 / 32
Outdoor Unit			RXL09QMVJUA		RXL12QMVJU9A		RXL15QMVJUA		
Compressor	Motor Output	W	790			1,100			
Refrigerant	Type		R-410A						
	Charge	lbs. (kg)	2.09 (0.95)				3.20 (1.45)		
Airflow Rate	H	cfm (m³/min)	1,106 (31.3)	922 (26.1)	1,114 (32.4)	2,045 (57.9)	2,044 (57.9)	2,044 (57.9)	
	SL		865 (24.5)	777 (22.0)	865 (24.5)	777 (22.0)	1,762 (49.9)	1,585 (44.9)	
Dimensions (H × W × D)		in. (mm)	21-5/8 × 26-9/16 × 11-3/16 (550 × 675 × 284)				28-15/16 × 34-1/4 × 12-5/8 (735 × 870 × 320)		
Weight		lbs. (kg)	60 (27)			70 (32)		108 (49)	
Sound Pressure Level	H	dB(A)	49		50		50	55	
ENERGY STAR® Certified			NO		NO		NO		

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

† The installation of an optional drain-pan is recommended in areas where ambient temperature may fall below 5°F (-15°C) or in areas of heavy snowfall or high levels of wintertime humidity.

Unit Combination		Power Supply				Compressor	OFM		IFM	
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOCP	RLA	W	FLA	W	FLA
FVXS09NVJU	RXL09QMVJUA	60 - 208 60 - 230	Min. 187 V Max. 253 V	9.5	15	8.5	18	0.15	12	0.21
FVXS12NVJU	RXL12QMVJU9A	60 - 208 60 - 230	Min. 187 V Max. 253 V	13	15	12	20	0.17	13	0.22
FVXS15NVJU	RXL15QMVJUA	60 - 208 60 - 230	Min. 187 V Max. 253 V	13	15	11.8	71	0.47	23	0.29

Daikin **AURORA**

Single Zone FDMQ Ducted Concealed Heat Pump

Up to 19.4 SEER | Up to 10.8 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

The Daikin **AURORA** FDMQ ducted concealed ceiling unit provides a completely concealed installation, minimizing the impact on decor. Easily incorporate longer duct runs and high MERV filters with available external static pressures of up to .6 in. WG (150 Pa). For all regions, the outdoor units of this Daikin **AURORA** heat pump system have been redesigned to withstand extreme weather conditions, even when it is down to -13°F WB (-25°C WB) or up to 115°F DB (46°C DB) for year round comfort.

Standard Features

- » Energy Efficient – Up to 19.4 SEER, up to 10.8 HSPF, up to 12.7 EER
- » Up to 95% rated cooling capacity at 104°F DB (40°C DB) and efficient operation as high as 115°F DB (46°C DB) ambient temperature
- » Up to 100% rated heating capacity at 5°F WB (-15°C WB) and efficient operation as low as -13°F WB (-25°C WB) ambient temperature
- » Cooling Range 50° - 115°F (10° - 46°C) (Extended operation to -4° - 115°F (-20° - 46°C) with facility setting and air adjustment grille)
- » Heating Range -13° - 65°F WB (-25° - 18°C WB)
- » Outdoor Sound Pressure as Low as 50 dB(A)
- » Auto Changeover
- » Auto-Fan Speed control (with wired controller)
- » Self-Diagnostics with digital display
- » Drain Pan Inspection Port
- » Integral Lift Mechanism
- » Auto Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function
- » Hot Start Function
- » Automatic Defrosting
- » Compatible with Daikin *One+* Smart Thermostat, DKN Cloud Wi-Fi Adaptor, or Daikin DKN Plus Interface

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attics which allow for a ducted solution with longer duct runs
- » Homeowners' requiring higher level of filtration
- » Homeowners' reluctance to use a visible wall or a floor mounted unit



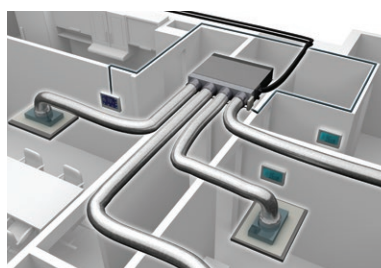
Daikin *AURORA* heat pump for extreme weather conditions – Up to 100% rated heating capacity at 5°F WB (-15°C WB) and confirmed continuous operation, as low as -13°F WB (-25°C WB) ambient temperature.



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.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



DZK
DAIKIN ZONING KIT

- » Increases the flexibility of the FDMQ systems in both residential and commercial applications by adding a Zoning Box to an indoor unit fan coil
- » Allows several separate ducts to supply air to different individually-controlled zones.
- » The DZK BACnet™ Interface will work with any BACnet/IP compatible Building Management System



Wired*
Thermostat



Wireless*
Thermostat
*for DZK Kit



Wireless Lite*
Thermostat

Part Number	Optional Accessories for Indoor Unit
BRC1E73	Wired Remote Controller
BRC082A43	Wireless hand held controller (sensor included)
DACA-CP2-1	Maxi Orange Condensate Pump
AZA16WSCDKA	DKN Cloud Wi-Fi Adaptor
DACA-CP3-1	Mini Condensate Pump
DFBS27A13	MERV 13 Filter Kit for FDMQ 12
DFBS39A13	MERV 13 Filter Kit for FDMQ 18 & 24
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
BRC1H71W	<i>Madoka</i> Remote Controller
KRCSH2018-01	Button Sensor Kit
AZA16WSPDKC	Daikin DKN Plus Interface
Part Number	Optional Accessories for Outdoor Unit
DACA-WB-1	Powder-Coated Wall-Mounted Bracket
KEH067A41E(A)	Drain Pan Heater (12 MBH)
KEH063A4E	Drain Pan Heater (18 & 24 MBH)
KKP937A4	Drain Plug for OD Unit
KPW937F4	Low Ambient Wind Baffle / Air Adjustment Grille (12 MBH)
KPW063B4	Low Ambient Wind Baffle / Air Adjustment Grille (18 & 24 MBH)
KKG067A41	Back protection wire net (12 MBH)
KKG063A42	Back protection wire net (18 & 24 MBH)
KPS067A41	Snow hood (intake side plate) (12 MBH)
KPS063A41	Snow hood (intake side plate) (18 & 24 MBH)
KPS067A42	Snow hood (intake rear plate) (12 MBH)
KPS063A44	Snow hood (intake rear plate) (18 & 24 MBH)
KPS067A44	Snow hood (outlet) (12 MBH)
KPS063A47	Snow hood (outlet) (18 & 24 MBH)
RAQAHLGD2	Rear coil guard (12)
RAQAHLGD1	Rear coil guard (18 & 24)

Daikin **AURORA**

Single Zone FDMQ Ducted Concealed Heat Pump

Up to 19.4 SEER | Up to 10.8 HSPF

SINGLE ZONE SYSTEMS



Our outdoor unit drain pans have up to 14 holes which allows for effective drainage of condensation. In some case, this improved drain pan design eliminates the need for drain pan heaters, resulting in higher efficiencies in low ambient temperatures.

Model	Indoor Unit		FDMQ12RVJU RXL12QMVJU9A		FDMQ18RVJU RXL18UMVJUA		FDMQ24RVJU RXL24UMVJUA	
	Outdoor Unit		Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated (Min. ~ Max.)		Btu/h	10,800	13,600	17,600	21,600	21,200	24,000
Moisture Removal		gal/h	N/A	—	N/A	—	N/A	—
COP Rated			3.7		3.8		3.8	
EER Rated			11.7		12.7		12.5	
SEER			18		19.4		18.6	
HSPF			10.8		10.3		10	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)		Ø 1/4 (Ø 6.4)		Ø 1/4 (Ø 6.4)	
	Gas		Ø 3/8 (9.5)		Ø 1/2 (12.7)		Ø 5/8 (15.9)	
	Drain		Ø 1 (25.0)		Ø 1 (25.0)		Ø 1 (25.0)	
Max. Interunit Piping Length		ft. (m)	65-5/8 (20)		98-1/2 (30)		98-1/2 (30)	
Max. Interunit Height Difference			49-1/4 (15)		65-5/8 (20)		65-5/8 (20)	
Chargeless			32.8 (10)		32.8 (10)		32.8 (10)	
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.21 (20)		0.32 (30)		0.32 (30)	
Operating Range - Cooling		°F DB	50° - 115°F		50° - 115°F		50° - 115°F	
Operating Range - Low-Ambient Cooling*			5° - 115°F		5° - 115°F		5° - 115°F	
Operating Range - Cooling with Optional Air Adjustment Grille*			-4° - 115°F		-4° - 115°F		-4° - 115°F	
Operating Range - Heating†		°F WB	-13° - 65 °F		-13° - 65 °F		-13° - 65 °F	
Indoor Unit			FDMQ12RVJU		FDMQ18RVJU		FDMQ24RVJU	
External Static Pressure		"Wg(Pa)	0.6 (150)		0.6 (150)		0.6 (150)	
Airflow Rate	H	cfm (m³/min)	392 (11.1)	392 (11.1)	675 (19.1)	675 (19.1)	798 (22.6)	798 (22.6)
	M		332 (9.4)	332 (9.4)	572 (16.2)	572 (16.2)	678 (19.2)	678 (19.2)
	L		275 (7.8)	275 (7.8)	473 (13.4)	473 (13.4)	558 (15.8)	558 (15.8)
Fan	Speed	Steps	—	—	—	—	—	—
Air Filter			—		—		—	
Dimensions (H × W × D)		in. (mm)	9-5/8 × 27-9/16 × 31-1/2 (245 × 700 × 800)		9-5/8 × 39-3/8 × 31-1/2 (245 × 1,000 × 800)		9-5/8 × 39-3/8 × 31-1/2 (245 × 1,000 × 800)	
Weight		lbs. (kg)	64 (29)		82 (37)		82 (37)	
Sound Pressure Level (H / M / L / SL)		dB(A)	33	33	35	35	40	40
Outdoor Unit			RXL12QMVJU9A		RXL18UMVJUA		RXL24UMVJUA	
Compressor	Motor Output	W	1100		1,920		1,920	
Refrigerant	Type		R-410A		R-410A		R-410A	
Airflow Rate	Charge	lbs. (kg)	2.09 (0.95)		3.53 (1.60)		3.53 (1.60)	
	H	cfm (m³/min)	1,144 (32.4)	1,006 (28.5)	2,418 (68.5)	2,361 (66.9)	2,418 (68.5)	2,361 (66.9)
	SL		—	—	—	—	—	—
Dimensions (H × W × D)		in. (mm)	21-5/8 × 26-9/16 × 11-3/16 (550 × 675 × 284)		28-15/16 × 34-1/4 × 12-5/8 (735 × 870 × 320)		28-15/16 × 34-1/4 × 12-5/8 (735 × 870 × 320)	
Weight		lbs. (kg)	70 (32)		130 (59)		130 (59)	
Sound Pressure Level	H	dB(A)	50		54	55	55	55
ENERGY STAR® Certified			NO		NO		NO	

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

† The installation of an optional drain-pan is recommended in areas where ambient temperature may fall below 5°F (-15°C) or in areas of heavy snowfall or high levels of wintertime humidity.

Unit Combination		Power Supply			Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - Volts	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W
FDMQ12RVJU	RXL12QMVJU9A	60 - 208	Min. 187 V Max. 253 V	13	15	12	20	0.17	130
FDMQ18RVJU	RXL18UMVJUA	60 - 208	Min. 187 V Max. 253 V	19.5	20	18.25	76	0.47	230
FDMQ24RVJU	RXL24UMVJUA	60 - 208	Min. 187 V Max. 253 V	19.8	20	18.25	76	0.47	230

* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

Daikin VISTA ceiling cassette heat pumps are a remarkable blend of iconic design and engineering excellence with an elegant white or a silver and white finish. Fitting within the ceiling grid and discreetly mounted to the ceiling itself, VISTA ceiling cassette is stylish, low profile, and compact. High efficiency and comfort is delivered through the combined use of floor and presence sensors (optional). It is also possible to close individual louvers via the wired remote control for personalized comfort.

Standard Features

- » Seamless integration in standard architectural ceiling tiles, leaving only 5/16"
- » High efficiencies with up to 20.9 SEER and up to 11.7 HSPF
- » Cooling Range: 50° - 115°F (Extended operation to -4° - 115°F with facility setting and air adjustment grille)
- » Heating Range: 5° - 65°F
- » Energy efficient thanks to specially developed small tube heat exchanger, DC fan motor and two optional intelligent sensors
- » Remarkable blend of iconic design and engineering excellence with an elegant finish in white or a combination of silver and white
- » No optional adaptor needed for DIII-connection, link your unit into the wider building management system
- » Outside air integration possible of up to 2-3% of the nominal indoor air volume
- » 12-Year Parts Limited Warranty*

Optional Features

- » Wired controller
- » Fresh air integration possible
- » Presence and Floor Sensor
- » Compatible with Daikin One+ Smart Thermostat, DKN Cloud Wi-Fi adaptor or Daikin DKN Plus Interface.

Part Number	Optional Accessories for Indoor Unit
BRYQ60A2S	Sensor kit (Silver) Intelligent Eye, and Floor Sensor
BRYQ60A2W	Sensor kit (White) Intelligent Eye, and Floor Sensor
BDBHQ44C60	Sealing member of air discharge outlet
KAF441C60	Long life filter
BYFQ60C2W1S	Low Profile Decoration Panel (Silver) - 1-13/16" x 24-7/16" x 24-7/16"
AZAI6WSCDKA	DKN Cloud Wi-Fi Adaptor
BYFQ60C2W1W	Low Profile Decoration Panel (White) - 1-13/16" x 24-7/16" x 24-7/16"
DTST-QNE-ADA-A	Daikin One+ Smart Thermostat
AZAI6WSPDKC	Daikin DKN Plus Interface
KRCHS2018-01	Button Sensor Kit
BRCH1H71W	Madoka Remote Controller
BRCH1E73	Navigation Remote Controller
Part Number	Optional Accessories for Outdoor Unit
DACA-WB-1	Powder-Coated Wall-Mounted Bracket
KPW937F4	Air direction adjustment grille (09 & 12)
KPW063B4	Air direction adjustment grille (15 & 18)
KEH067A41E(A)	Daikin BMS Drain Pan Heater Small (09 & 12)
KEH063A4E	Daikin BML Drain Pan Heater Large (15 & 18)
KKG067A41	Back protection wire net (09 & 12)
KKG063A42	Back protection wire net (15 & 18)
KPS067A41	Snow hood (intake side plate) (09 & 12)
KPS067A42	Snow hood (intake rear plate) (09 & 12)
KPS067A44	Snow hood (outlet) (09 & 12)
KPS063A41	Snow hood (intake side plate) (15 & 18)
KPS063A44	Snow hood (intake rear plate) (15 & 18)
KPS063A47	Snow hood (outlet) (15 & 18)
KKP937A4	Drain Plug for OD Unit
RAQAHLDG2	Rear coil guard (09 & 12)
RAQAHLDG1	Rear coil guard (15 & 18)



Draft Reduction – This system directs warm air to the floor in winter and cool air across the room in summer for optimal 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.



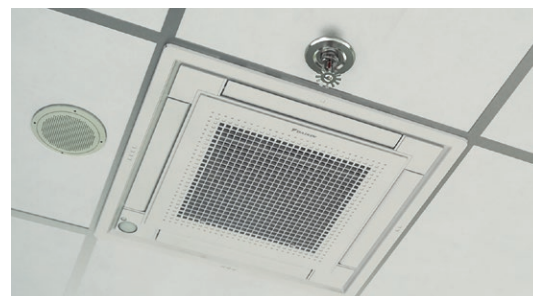
Individual Louver Control – The new louver changes the delivery angle to horizontal for cooling and vertical for heating operation, to keep cold or warm air from blowing directly onto your body.



Included in the optional sensor kit:

Presence and Floor Sensor (optional part #BRYQ60A2W or BRYQ60A2S) –

The presence and floor sensors are infrared sensors with the ability to sense movement in the room. When you are in the room, the system operates normally. If you leave the room for more than 20 minutes the system 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. The floor sensor detects the average floor temperature and ensures even temperature distribution between ceiling and floor.



The VISTA Ceiling Cassette fits within a 2'x 2' ceiling grid and can be installed in close proximity to other building accessories.

Daikin VISTA

Ceiling Cassette Heat Pump

Up to 20.9 SEER | Up to 11.7 HSPF



SINGLE ZONE SYSTEMS

Model			Indoor Unit		FFQ09Q2VJU		FFQ12Q2VJU		FFQ15Q2VJU		FFQ18Q2VJU	
			Outdoor Unit		RX09RMVJU9A		RX12RMVJU9A		RX15RMVJUA		RX18RMVJU9A	
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating		
Capacity Rated (Min. ~ Max.)			9,100 (4,600 ~ 11,000)	10,000 (4,600 ~ 14,000)	10,800 (4,600 ~ 13,300)	13,500 (4,600 ~ 16,800)	14,400 (5,100 ~ 16,200)	16,200 (5,200 ~ 16,300)	17,400 (5,100 ~ 18,800)	21,600 (5,400 ~ 21,800)		
Moisture Removal			N/A	—	N/A	—	N/A	—	N/A	—		
COP Rated			4.58		4.02		3.86		3.36			
EER Rated			13.0		12.5		12.5		12.5			
SEER			20.9		20.2		20.7		19.3			
HSPF			11.7		11.2		11.0		10.1			
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)									
	Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)					
	Drain		Ø1-1/32 (Ø 26.0)									
Max. Interunit Piping Length		ft. (m)	65-5/8 (20)						98-7/16 (30)			
Max. Interunit Height Difference			49-1/4 (15)						65-5/8 (20)			
Chargeless			32-13/16 (10)									
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.21 (20)									
Operating Range - Cooling		°F DB	50° - 115°F									
Operating Range - Low-Ambient Cooling*			14° - 115°F									
Operating Range - Cooling with Optional Air Adjustment Grille*			-4° - 115°F									
Operating Range - Heating			5° - 65°									
Indoor Unit			FFQ09Q2VJU		FFQ12Q2VJU		FFQ15Q2VJU		FFQ18Q2VJU			
Airflow Rate	H	cfm (m³/min)	378 (10.7)	399 (11.3)	406 (11.5)	427 (12.1)	420 (11.9)	441 (12.5)	448 (12.7)	498 (14.1)		
	M		339 (9.6)	357 (10.1)	353 (10.0)	371 (10.5)	367 (10.4)	385 (10.9)	378 (10.7)	420 (11.9)		
	L		268 (7.6)	282 (8.0)	268 (7.6)	282 (8.0)	293 (8.3)	307 (8.7)	275 (7.8)	307 (8.7)		
	SL		—	—	—	—	—	—	—	—		
Fan	Speed	Steps	Turbo Fan, 3 Steps, Quiet, Auto									
Air Direction Control			Right, Left, Horizontal, Downward									
Air Filter			Removable, Washable									
Dimensions (H × W × D)		in. (mm)	10-1/4 × 22-5/8 × 22-5/8 (260 × 575 × 575)									
Weight		lbs. (kg)	36 (16)						39 (17.5)			
Sound Pressure Level (H / M / L / SL)		dB(A)	38 / 35 / 29			39 / 36 / 30			40 / 37 / 31		44 / 40 / 32	
Outdoor Unit			RX09RMVJU9A		RX12RMVJU9A		RX15RMVJUA		RX18RMVJU9A			
Compressor	Motor Output	W	790						1,100		1,100	
Refrigerant	Type		R-410A									
	Charge	lbs. (kg)	2.09 (0.95)						2.49 (1.13)			
Airflow Rate	H	cfm (m³/min)	985 (27.9)	1,105 (31.3)	1,105 (31.3)	1,105 (31.3)	2,314 (65.53)	2,108 (59.7)	2,461 (69.7)	2,553 (72.3)		
Dimensions (H × W × D)		in. (mm)	21-5/8 × 26-9/16 × 11-3/16 (550 × 675 × 284)						28-15/16 × 34-1/4 × 12-5/8 (735 × 870 × 320)			
Weight		lbs. (kg)	60 (27)						97 (44)			
Sound Pressure Level	H	dB(A)	46	** 50	49	** 51	50	51	54	55		
ENERGY STAR® Certified			NO		NO		NO		NO			

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA
FFQ09Q2VJU	RX09RMVJU9A	60 - 208 60 - 230	Min. 187 V Max. 253 V	9.0	15	7.5	39	0.13	50	0.28
FFQ12Q2VJU	RX12RMVJU9A	60 - 208 60 - 230	Min. 187 V Max. 253 V	9.1	15	7.5	39	0.13	50	0.28
FFQ15Q2VJU	RX15RMVJUA	60 - 208 60 - 230	Min. 187 V Max. 253 V	9.7	15	8.0	91	0.31	50	0.28
FFQ18Q2VJU	RX18RMVJU9A	60 - 208 60 - 230	Min. 187 V Max. 253 V	12.8	15	10.75	110	0.38	50	0.28

Daikin LV series

Wall-Mounted Heat Pump

Up to 24.5 SEER | Up to 12.5 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

LV series is a feature-packed, intelligent wall-mounted system that includes intelligent eye for energy savings and horizontal auto swing outlet fins for 3-D airflow comfort. With up to 24.5 SEER level, LV series systems are ENERGY STAR® certified.

Standard Features

- » Energy Efficient – Up to 24.5 SEER, 12.5 HSPF, up to 15.3 EER – Variable-Speed, Inverter, Compressor
 - » Cooling Range: 50° - 115°F (Extended operation to 0° - 115°F with facility setting and air adjustment grille)
 - » Heating Range: 5° - 65°F
 - » Indoor Sound Pressure as Low as 22* dB(A)
 - » Outdoor Sound Pressure as Low as 43 dB(A)
 - » Intelligent Eye
 - » Power airflow dual flaps and 3-D Airflow
 - » Titanium Apatite Photocatalytic Air Purifying Filter
 - » Weekly timer
 - » Program Dry Function
 - » Econo Mode
 - » Powerful Operation Mode
 - » Backlit Wireless Remote Controller
 - » Auto-Changeover
 - » Auto-Fan Speed Control
 - » Self Diagnostics with Digital Display
 - » Auto-Restart After Power Failure
 - » Anti-Corrosion Heat Exchanger Treatment
 - » Quick Warming Function
 - » Hot Start Function
 - » Automatic Defrosting
- *On SL fan speed

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

Part Number	Optional Accessories for Indoor Unit
BRC944B2-A08	Wired Remote Controller
BRCW901A08	Wired Remote Controller Cord - 8m
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft
DACA-ARCW901P10	IR Receiver Cable, Plenum Rated, 10ft
DACA-ARCW901P25	IR Receiver Cable, Plenum Rated, 25ft
DACA-CP3-1	Condensate Pump (Fits inside all Daikin indoor unit heads)
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZA16WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZA16WSPDKC	Daikin DKN Plus Interface
Part Number	Optional Accessories for Outdoor Unit
DACA-WB-3	Powder Coated Wall-Mounted Bracket
KEH041A41	Drain Pan Heater (09x12)
KEH041A42	Drain Pan Heater (15x18)
KEH041A43	Drain Pan Heater (24)
KKP937A4	Drain Plug (9,12,15,18)
KKP945A4	Drain Plug (24)
KPW937F4	Air Direction Adjustment Grille (09, 12)
KPW945B4	Air Direction Adjustment Grille (15,18,24)
RAQAHG03	Rear coil guard (09 & 12)
RAQAHG04	Rear coil guard (15 & 18)
RAQAHG05	Rear coil guard (24)

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable duct run option
- » Homeowners desiring advanced features for comfort and savings



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



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 compared to units without this feature.



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.



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.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



Powerful Operation Mode – 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.





Products that are recognized as the Most Efficient of **ENERGY STAR®** in 2022 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels 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 LV series

Wall-Mounted Heat Pump

Up to 24.5 SEER | Up to 12.5 HSPF



SINGLE ZONE SYSTEMS

Model	Indoor Unit		FTXS09LVJU		FTXS12LVJU		FTXS15LVJU		FTXS18LVJU		FTXS24LVJU			
	Outdoor Unit		RXS09LVJU		RXS12LVJU		RXS15LVJU		RXS18LVJU		RXS24LVJU			
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating		
Capacity Rated (Min. ~ Max.)		Btu/h	9,000 (4,400 ~ 9,000)	12,000 (4,400 ~ 12,000)	12,000 (4,800 ~ 12,000)	14,400 (4,800 ~ 14,400)	15,000 (5,800 ~ 15,000)	18,000 (5,800 ~ 18,000)	18,000 (5,800 ~ 18,000)	21,600 (5,800 ~ 21,600)	21,500 (7,800 ~ 21,500)	25,400 (7,800 ~ 25,400)		
Moisture Removal		gal/h	0.3	—	0.5	—	0.8	—	1	—	1.2	—		
COP Rated			4.46		4.35		4.00		3.70		3.37			
EER Rated			15.3		12.8		14.4		12.7		12.5			
SEER			24.5		23.0		20.6		20.3		20.0			
HSPF			12.5		12.5		11.6		11.0		10.6			
Piping Connections	Liquid	in. (mm)	Ø 1/4 (6.4)											
	Gas		Ø 3/8 (9.5)				Ø 1/2 (12.7)				Ø 5/8 (15.9)			
	Drain		Ø 5/8 (16.0)											
Max. Interunit Piping Length		ft. (m)	65.6 (20)				98.4 (30)							
Max. Interunit Height Difference Chargeless			49.2 (15)				65.6 (20)							
Amount of Additional Charge of Refrigerant							32.8 (10)							
Operating Range Cooling		oz/ft (g/m)							0.21 (20)					
Operating Range - Low-Ambient Cooling*									50 - 115°F					
Operating Range - Cooling with Optional Air Adjustment Grille*									14° - 115°F					
Operating Range - Heating		°F WB							0° - 115°F					
Operating Range - Heating		°F WB							5° - 65°F					
Indoor Unit			FTXS09LVJU		FTXS12LVJU		FTXS15LVJU		FTXS18LVJU		FTXS24LVJU			
Airflow Rate	H	cfm (m³/min)	381 (10.8)	420 (11.9)	403 (11.4)	438 (12.4)	568 (16.1)	593 (16.8)	583 (16.5)	625 (17.7)	643 (18.2)	699 (19.8)		
	M		279 (7.9)	321 (9.1)	307 (8.7)	335 (9.5)	477 (13.5)	505 (14.3)	484 (13.7)	526 (14.9)	494 (14.0)	572 (16.2)		
	L		194 (5.5)	233 (6.6)	205 (5.8)	240 (6.8)	385 (10.9)	417 (11.8)	385 (10.9)	431 (12.2)	350 (9.9)	445 (12.6)		
	SL		145 (4.1)	219 (6.2)	155 (4.4)	212 (6.0)	360 (10.2)	371 (10.5)	360 (10.2)	399 (11.3)	328 (9.3)	403 (11.4)		
Fan	Speed	Steps	5 Steps, Quiet, Auto											
Air Direction Control			Right, Left, Horizontal, Downward											
Air Filter			Removable / Washable											
Dimensions (H × W × D)		in. (mm)	11-5/8 × 31-1/2 × 8-7/16 (295 × 800 × 215)				13-3/8 × 41-5/16 × 9-3/4 (340 × 1,050 × 248)							
Weight		lbs. (kg)	20 (9)		22 (10)		31 (14)							
Sound Pressure Level (H / M / L / S)		dB(A)	41 / 33 / 25 / 22	42 / 35 / 28 / 25	45 / 37 / 29 / 23	45 / 39 / 29 / 26	45 / 40 / 35 / 32	43 / 38 / 33 / 30	46 / 41 / 36 / 33	45 / 40 / 35 / 32	51 / 44 / 37 / 34	48 / 42 / 37 / 34		
Outdoor Unit			RXS09LVJU		RXS12LVJU		RXS15LVJU		RXS18LVJU		RXS24LVJU			
Compressor	Motor Output	W	600				1,100				1,920			
Refrigerant	Type						R-410A							
	Charge	lbs. (kg)	2.43 (1.1)		2.65 (1.2)		3.97 (1.8)				5.07 (2.3)			
Airflow Rate	H	cfm	1,102 (31.2)	992 (28.1)	1,183 (33.5)	992 (28.1)	1,713 (48.5)	1,405 (39.8)	1,780 (50.4)	1,444 (40.9)	1,924 (54.5)	1,854 (52.5)		
	SL	(m³/min)	989 (28.0)	840 (23.8)	989 (28.0)	840 (23.8)	1,469 (41.6)	1,306 (37.0)	1,494 (42.3)	1,328 (37.6)	1,624 (46.0)	1,624 (46.0)		
Dimensions (H × W × D)		in. (mm)	21-5/8 × 30-1/8 × 11-1/4 (550 × 765 × 285)				28-15/16 × 32-1/2 × 11-13/16 (735 × 825 × 300)				30-5/16 × 35-7/16 × 12-5/8 (770 × 900 × 320)			
Weight		lbs. (kg)	75 (34)				104 (47)				159 (72)			
Sound Pressure Level		H/L dB(A)	47 / 43	48 / 44	49 / 44	49 / 45	47 / 44	48 / 45	49 / 46	49 / 46	52 / 49	52 / 49		
ENERGY STAR® Certified														

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

**ENERGY STAR® Most Efficient 2022 recognition is achieved when used with the Daikin One+ Smart Thermostat.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - Volts	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA
FTXS09LVJU	RXS09LVJU	60 - 208	Min. 187 V Max. 253 V	8.00	15	3.2	23	0.22	23	0.15
		60 - 230				2.9				
		60 - 208				4.4				
FTXS12LVJU	RXS12LVJU	60 - 230	Min. 187 V Max. 253 V	8.75	15	3.9	23	0.22	23	0.15
		60 - 208				4.7				
		60 - 230				4.2				
FTXS15LVJU	RXS15LVJU	60 - 208	Min. 187 V Max. 253 V	13.75	20	6.6	53	0.32	48	0.31
		60 - 230				5.9				
		60 - 208				7.9				
FTXS18LVJU	RXS18LVJU	60 - 230	Min. 187 V Max. 253 V	13.75	20	7.1	53	0.32	48	0.32
		60 - 208				7.1				
		60 - 230				7.1				
FTXS24LVJU	RXS24LVJU	60 - 208	Min. 187 V Max. 253 V	17.50	20	7.1	66	0.40	48	0.57
		60 - 230				7.1				
		60 - 230				7.1				

Daikin LV series

Slim-Duct Concealed Ceiling Units

Up to 15.5 SEER | Up to 10.4 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

LV series is offered in a slim-ducted concealed ceiling unit providing an extremely unobtrusive, compact solution, where only the discharge and intake grilles are visible. In addition, they free up the maximum amount of floor and wall space to minimize the impact on decor. Also, their new low consumption DC fan motor offers energy saving.

Standard Features

- » Energy Efficient – Up to 15.5 SEER, 10.4 HSPF, up to 11.2 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range: 50° - 115°F (Extended operation to 0° - 115°F with facility setting and air adjustment grille)
- » Heating Range: 5° - 65°F
- » Indoor Sound Pressure as Low as 31 dB(A)
- » Outdoor Sound Pressure as Low as 43 dB(A)
- » Program Dry Function
- » Econo Mode
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Auto-Changeover
- » Auto-Fan Speed Control
- » Self Diagnostics with Digital Display
- » Auto Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function
- » Hot Start Function
- » Automatic Defrosting

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

Part Number	Optional Accessories for Indoor Unit
BRC944B2-A08	Wired Remote Controller
BRCW901A08	Wired Remote Controller Cord - 8m
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft
DACA-ARCW901P10	IR Receiver Cable, Plenum Rated, 10ft
DACA-ARCW901P25	IR Receiver Cable, Plenum Rated, 25ft
DACA-CP3-1	Condensate Pump (Fits inside all Daikin indoor unit heads)
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZAI6WSPDKC	Daikin DKN Plus Interface
Part Number	Optional Accessories for Outdoor Unit
DACA-WB-3	Powder Coated Wall-Mounted Bracket
KEH041A41	Drain Pan Heater (09x12)
KKP937A4	Drain Plug
KPW937F4	Air Adjustment grille (09x12)
RAQAHLGD3	Rear coil guard (09 & 12)

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable standard ducted solution
- » Homeowners' reluctance to use a visible wall or a floor mounted unit



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.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.

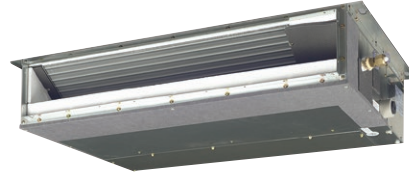


Powerful Operation Mode – Pushing the POWERFUL button on the remote control gives you a boost in cooling or heating power for a 20-minute period, even if the unit is already operating at high capacity.

Daikin LV series

Slim-Duct Concealed Ceiling Units

Up to 15.5 SEER | Up to 10.4 HSPF



SINGLE ZONE SYSTEMS

Model	Indoor Unit		FDXS09LVJU		FDXS12LVJU	
	Outdoor Unit		RXS09LVJU		RXS12LVJU	
Capacity Rated (Min.~Max.)		Btu/h	8,500 (4,400 ~ 8,500)	10,000 (4,400 ~ 10,000)	11,500 (4,800 ~ 11,500)	11,500 (4,800 ~ 11,500)
Moisture Removal		gal/h	2.5	—	4.0	—
COP Rated			3.45		3.51	
EER Rated			11.2		9.1	
SEER			15.1		15.5	
HSPF			10.3		10.4	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (6.4)			
	Gas		Ø 3/8 (9.5)			
	Drain		Ø 25/32 (20.0)			
Max. Interunit Piping Length		ft. (m)	65.6 (20)			
Max. Interunit Height Difference			49.2 (15)			
Chargeless			32.8 (10)			
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.21 (20)			
Operating Range - Cooling		°F DB	50 - 115°F			
Operating Range - Low-Ambient Cooling*			14° - 115°F			
Operating Range - Cooling with Optional Air Adjustment Grille*			0° - 115°F			
Operating Range - Heating		°F WB	5° - 65°F			
Indoor Unit			FDXS09LVJU		FDXS12LVJU	
External Static Pressure		"Wg (Pa)	0.12 (30)			
Airflow Rate	H	cfm (m³/min)	305 (8.6)			
	M		280 (7.9)			
	L		260 (7.4)			
	SL		235 (6.7)			
Fan	Speed	Steps	5 Steps, Quiet, Auto			
Air Filter			Removable / Washable			
Dimensions (H × W × D)		in. (mm)	7-7/8 × 27-9/16 × 24-7/16 (200 × 700 × 620)			
Weight		lbs. (kg)	47 (21)			
Sound Pressure Level (H / M / L)		dB(A)	35 / 33 / 31			
Outdoor Unit			RXS09LVJU		RXS12LVJU	
Compressor	Motor Output	W	600			
Refrigerant	Type		R-410A			
	Charge	lbs. (kg)	2.43 (1.1)		2.65 (1.2)	
Airflow Rate	H	cfm (m³/min)	1,102 (31.2)		1,183 (33.5)	
	L		989 (28.0)	840 (23.8)	989 (28.0)	840 (23.8)
Dimensions (H × W × D)		in. (mm)	21-5/8 × 30-1/8 × 11-1/4 (550 × 765 × 285)			
Weight		lbs. (kg)	75 (34)			
Sound Pressure Level (H / L)		dB(A)	47 / 43	48 / 44	49 / 44	49 / 45
ENERGY STAR® Certified			NO		NO	

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA
FDXS09LVJU	RXS09LVJU	60 - 208	Min. 187 V Max. 253 V	8.00	15	4.1	23	0.22	62	0.52
		60 - 230				3.7				
FDXS12LVJU	RXS12LVJU	60 - 208	Min. 187 V Max. 253 V	8.75	15	5.9	23	0.22	62	0.52
		60 - 230				5.3				

Daikin FDMQ

Ducted Concealed Indoor Unit

Up to 20.2 SEER | Up to 10.6 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

A ducted concealed ceiling unit provides a completely concealed installation, minimizing the impact on decor. Easily incorporate longer duct runs and high MERV filters with available external static pressures of up to 0.6.

Standard Features

- » Energy Efficient – Up to 20.2 SEER, up to 10.6 HSPF, up to 12.7 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range 50° - 115°F (Extended operation to -4° - 115°F with facility setting and air adjustment grille)
- » Heating Range 5° - 65°F
- » Indoor Sound Pressure as low as 32 dB(A)
- » Outdoor Sound Pressure as Low as 46 dB(A)
- » Auto Changeover
- » Auto-Fan Speed control (with wired controller)
- » Self-Diagnostics with digital display
- » Drain Pan Inspection Port
- » Integral Lift Mechanism
- » Auto Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function
- » Hot Start Function
- » Automatic Defrosting
- » Compatible with Daikin *One+* Smart Thermostat, DKN Cloud Wi-Fi Adaptor, or Daikin DKN Plus Interface

IDEAL SOLUTIONS FOR:

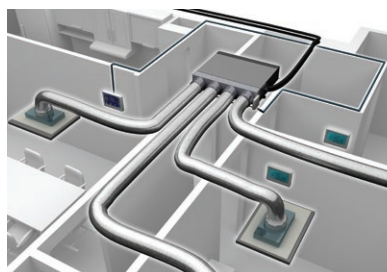
- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attics which allow for a ducted solution with longer duct runs
- » Homeowners' requiring higher level of filtration
- » Homeowners' reluctance to use a visible wall or a floor mounted unit



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.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



DZK
DAIKIN ZONING KIT

- » Increases the flexibility of the FDMQ systems in both residential and commercial applications by adding a Zoning Box to an indoor unit fan coil
- » Allows several separate ducts to supply air to different individually-controlled zones.
- » The DZK BACnet™ Interface will work with any BACnet/IP compatible Building Management System



Wired*
Thermostat



Wireless*
Thermostat



Wireless Lite*
Thermostat

*for DZK Kit

Part Number	Optional Accessories for Indoor Unit
BRC1E73	Wired Remote Controller
BRC082A43	Wireless hand held controller (sensor included)
DACA-CP2-1	Maxi Orange Condensate Pump
AZAI6WSCDKA	DKN Cloud Wi-Fi Adaptor
DACA-CP3-1	Mini Condensate Pump
DFBS27A13	MERV 13 Filter Kit for FDMQ 09 & 12
DFBS39A13	MERV 13 Filter Kit for FDMQ 15, 18 & 24
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSPDKC	Daikin DKN Plus Interface
KRCHS2018-01	Button Sensor Kit
BRC1H71W	Madoka Remote Controller
Part Number	Optional Accessories for Outdoor Unit
DACA-WB-1	Powder-Coated Wall-Mounted Bracket
KEH067A41E(A)	Drain Pan Heater (09/12 MBH)
KEH063A4E	Drain Pan Heater (15/18/24 MBH)
KKP937A4	Drain Plug for OD Unit
KPW937F4	Low Ambient Wind Baffle / Air Adjustment Grille (09/12 MBH)
KPW063B4	Low Ambient Wind Baffle / Air Adjustment Grille (15/18 / 24 MBH)
KKG067A41	Back protection wire net (09/12 MBH)
KKG063A42	Back protection wire net (15/18/24 MBH)
KPS067A41	Snow hood (intake side plate) (09/12 MBH)
KPS063A41	Snow hood (intake side plate) (15/18/24 MBH)
KPS067A42	Snow hood (intake rear plate) (09/12 MBH)
KPS063A44	Snow hood (intake rear plate) (15/18/24 MBH)
KPS067A44	Snow hood (outlet) (09/12 MBH)
KPS063A47	Snow hood (outlet) (15/18/24 MBH)
RAQAHLDG2	Rear coil guard (09 & 12)
RAQAHLDG1	Rear coil guard (15, 18 & 24)



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 FDMQ

Ducted Concealed Indoor Unit

Up to 20.2 SEER | Up to 10.6 HSPF



SINGLE ZONE SYSTEMS

Model			Indoor Unit		FDMQ09RVJU		FDMQ12RVJU		FDMQ15RVJU		FDMQ18RVJU		FDMQ24RVJU		
			Outdoor Unit		RX09RMVJU9A		RX12RMVJU9A		RX15RMVJUA		RX18RMVJU9A		RX24RMVJUA		
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	
Capacity Rated			Btu/h		9,000	10,900	10,800	13,600	14,400	18,000	17,600	21,600	21,800	24,000	
Moisture Removal			gal/h		N/A	—	N/A	—	N/A	—	N/A	—	N/A	—	
COP Rated					4.1		3.7		3.8		3.8		3.8		
EER Rated					11.1		11.6		12.7		12.5		12.5		
SEER					17.8		19.4		20.2		18.5		18.6		
HSPF					10.3		10.6		10.3		10.3		10		
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)												
	Gas		Ø 3/8 (Ø 9.5)						Ø 1/2 (Ø 12.7)				Ø 5/8 (15.9)		
	Drain		Ø 1 (25.0)												
Max. Interunit Piping Length			ft. (m)	65.6 (20)						98.4 (30)					
Max. Interunit Height Difference				49.2 (15)						65.6 (20)					
Chargeless				32.8 (10)											
Amount of Additional Charge of Refrigerant			oz/ft (g/m)	0.21 (20)											
Operating Range - Cooling			°F DB	50 - 115°F											
Operating Range - Low-Ambient Cooling*				14° - 115°F											
Operating Range - Cooling with Optional Air Adjustment Grille*				-4° - 115°F											
Operating Range - Heating			°F WB	5° - 65°F											
Indoor Unit			FDMQ09RVJU		FDMQ12RVJU		FDMQ15RVJU		FDMQ18RVJU		FDMQ24RVJU				
External Static Pressure			"Wg(Pa)	0.6 (150)											
Airflow Rate	H	cfm (m³/min)	343 (9.7)	343 (9.7)	392 (11.1)	392 (11.1)	516 (14.6)	516 (14.6)	675 (19.1)	675 (19.1)	798 (22.6)	798 (22.6)			
	M		290 (8.2)	290 (8.2)	332 (9.4)	332 (9.4)	438 (12.4)	438 (12.4)	572 (16.2)	572 (16.2)	678 (19.2)	678 (19.2)			
	L		240 (6.8)	240 (6.8)	275 (7.8)	275 (7.8)	360 (10.2)	360 (10.2)	473 (13.4)	473 (13.4)	558 (15.8)	558 (15.8)			
	SL		-	-	-	-	-	-	-	-	-	-			
Fan	Speed	Steps	-												
Air Filter			-												
Dimensions (H × W × D)			in. (mm)	9-5/8 × 27-9/16 × 31-1/2 (245 × 700 × 800)						9-5/8 × 39-3/8 × 31-1/2 (245 × 1,000 × 800)					
Weight			lbs. (kg)	64 (29)						77 (35)		82 (37)			
Sound Pressure Level			dB(A)	32	32	33	33	34	34	35	35	40	40		
Outdoor Unit			RX09RMVJU9A		RX12RMVJU9A		RX15RMVJUA		RX18RMVJU9A		RX24RMVJUA				
Compressor	Motor Output	W	790						1,100						
Refrigerant	Type		R-410A												
	Charge	lbs. (kg)	2.09 (0.95)						2.49 (1.13)				3.20 (1.45)		
Airflow Rate	H	cfm (m³/min)	985 (27.9)	1,105 (31.3)	1,105 (31.3)	1,105 (31.3)	2,313 (65.5)	2,108 (59.7)	2,461 (69.7)	2,553 (72.3)	2,642 (74.8)	2,642 (74.8)			
Dimensions (H × W × D)		in. (mm)	21-5/8 × 26-9/16 × 11-3/16 (550 × 675 × 284)						28-15/16 × 34-1/4 × 12-5/8 (735 × 870 × 320)						
Weight		lbs. (kg)	60 (27)						97 (44)				108 (49)		
Sound Pressure Level	H	dB(A)	46	50	49	51	50	51	54	55	56	58			
ENERGY STAR® Certified			NO		NO		YES		YES		YES				

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

Unit Combination		Power Supply				Compressor		OFM		IFM	
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOCP	RLA	W	FLA	W	FLA	
FDMQ09RVJU	RX09RMVJU9A	60 - 208 60 - 230	Min. 187 V Max. 253 V	9	15	7.5	39	0.13	130	0.63	
FDMQ12RVJU	RX12RMVJU9A	60 - 208 60 - 230	Min. 187 V Max. 253 V	9.1	15	7.5	39	0.13	130	0.73	
FDMQ15RVJU	RX15RMVJUA	60 - 208 60 - 230	Min. 187 V Max. 253 V	9.7	15	8	91	0.31	230	0.87	
FDMQ18RVJU	RX18RMVJU9A	60 - 208 60 - 230	Min. 187 V Max. 253 V	12.8	15	10.75	110	0.38	230	1.22	
FDMQ24RVJU	RX24RMVJUA	60 - 208 60 - 208	Min. 187 V Max. 253 V	16.9	20	14.5	125	0.43	230	1.54	

Daikin NV series

Wall-Mounted Heat Pump & Cooling Only Up to 17.5 SEER Up to 9.3 HSPF | Up to 9.85 EER

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year Parts Limited Warranty for residential or commercial installations.

Daikin NV series is available in both cooling only and heat pump configurations. This feature-packed wall-mount unit offers extended capacity in an elegant design. Comfort Airflow, 3-D Air-flow and Wide Angle Louvers are just a few of the features used in the new NV series to improve comfort in a room.

Standard Features

- » Energy Efficient – Up to 17.5 SEER, 9.3 HSPF, up to 9.85 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range: 50° - 115°F (Extended operation to -22° - -115°F with facility setting and air adjustment grille)
- » Heating Range: 5° - 65°F
- » Indoor Sound Pressure as Low as 35 dB(A)
- » Outdoor Sound Pressure as Low as 56 dB(A)
- » Intelligent Eye
- » Power airflow dual flaps and 3-D Airflow
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Weekly timer
- » Program Dry Function
- » Econo Mode
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Auto-Changeover
- » Auto-Fan Speed Control
- » Self Diagnostics with Digital Display
- » Auto-Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Quick Warming Function
- » Hot Start Function
- » Automatic Defrosting
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

Part Number	Optional Accessories for Indoor Unit
BRC944B2-A08	Wired Remote Controller (Requires 1 cord below)
BRCW901A03	Wired Remote Controller Cord (Shielded wire) 9.8 ft
BRCW901A08	Wired Remote Controller Cord (Shielded wire) 26.3 ft
KAF970A48	Titanium Apatite Deodorizing Filter (Without frame) Standard
KKF910AA4	Remote Controller Loss Prevention with Chain
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSDKB	DKN Residential Cloud Wi-Fi Adaptor
AZAI6WSPDKC	Daikin DKN Plus Interface
Part Number	Optional Accessories for Outdoor Unit
KPW063B4	Air Direction Adjustment Grille
KKG063A42	Back Protection Wire Net
KKP937A4	Drain Plug - Standard
KEH063A4E	Drain Pan Heater
KPS063A41	Snow Hood (Intake side panel)
KPS063A44	Snow Hood (Intake side panel)
KPS063A47	Snow Hood (Outlet)
RAQAHLGD1	Rear coil guard

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable duct run option
- » Homeowners desiring advanced features for comfort and savings



Low Ambient Cooling – System is able to operate in cooling mode below 0°F (-17.7°C) outside temperature with field settings and/or optional accessories.



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



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 compared to units without this feature.



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.



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.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.

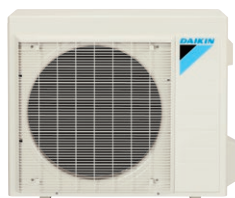


Daikin NV series

Wall-Mounted Cooling Only

Up to 17.5 SEER | Up to 9.85 EER

SINGLE ZONE SYSTEMS



Model	Indoor Unit		FTX30NVJU	FTX36NVJU
	Outdoor Unit		RK30NMVJUA	RK36NMVJUA
Capacity Rated	Btu/h	gal/h	31,400	34,400
(Min. ~ Max.)			(10,200 ~ 31,400)	(10,200 ~ 34,400)
Moisture Removal	N/A		N/A	
EER Rated	9.85		9.1	
SEER	17.5		15.9	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)	
	Gas		Ø 5/8 (Ø 16.0)	
	Drain		Ø 5/8 (Ø 16.0)	
Max. Interunit Piping Length	ft. (m)	oz/ft (g/m)	98-3/8 (29.8)	
Max. Interunit Height Difference			65-5/8 (20)	
Chargeless			32-13/16 (9.8)	
Amount of Additional Charge of Refrigerant	°F DB		0.32 (30)	
Operating Range - Cooling			50° – 115°F	
Operating Range - Enhanced Cooling*		14° - 115°F		
Operating Range - Low Ambient Cooling**		-4° - 115°F		
Operating Range - Ultra Low Ambient Cooling***		-22° - 115°F		
Indoor Unit			FTX30NVJU	FTX36NVJU
Airflow Rate	H	cfm (m³/min)	890 (25.2)	915 (25.9)
	M		727 (20.6)	742 (21.0)
	L		572 (16.2)	572 (16.2)
	SL		512 (14.5)	512 (14.5)
Fan	Speed	Steps	5 Steps, Quiet, Auto	
Air Direction Control			Right, Left, Horizontal, Downward	
Air Filter			Removable, Washable	
Dimensions (H × W × D)	in. (mm)		13-3/8 x 47-1/4 x 10-3/16 (340 x 1,200 x 259)	
Weight	lbs. (kg)		38 (17)	
Sound Pressure Level (H / M / L / SL)			53 / 47 / 40 / 37	54 / 47 / 40 / 37
Outdoor Unit			RK30NMVJUA	RK36NMVJUA
Compressor	Motor Output	W	1,920	
Refrigerant	Type		R-410A	
	Charge	lbs. (kg)	3.64 (1.65)	3.64 (1.65)
Airflow Rate	H	cfm (m³/min)	2,528 (71.6)	2,811 (79.6)
	SL		—	—
Dimensions (H × W × D)	in. (mm)		28-15/16 x 34-1/4 x 12-5/8 (735 x 870 x 320)	
Weight	lbs. (kg)		133 (60)	133 (60)
Sound Pressure Level	H	dB(A)	56	59
ENERGY STAR® Certified			NO	NO

* Activated with a dipswitch setting. Refer to installation manual for more details.

** Activated with a dipswitch setting and use of air direction adjustment grille (KPW063B4). Refer to installation manual for more details.

*** Activated with additional dipswitch setting and notes per **. Refer to installation manual for more details.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - Volts	VOLTAGE RANGE	MCA	MOP	RLA	W	FLA	W	FLA
FTX30NVJU	RK30NMVJUA	60 - 208 60 - 230	Min. 187 V Max. 253 V	17	20	16.25	93	0.62	64	0.37
FTX36NVJU	RK36NMVJUA	60 - 208 60 - 230	Min. 187 V Max. 253 V	17	20	16.25	123	0.83	64	0.37

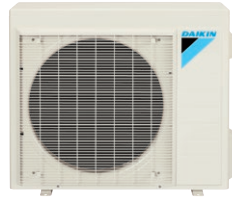
Daikin NV series

Wall-Mounted Heat Pump

Up to 17.5 SEER | Up to 9.3 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year Parts Limited Warranty for residential or commercial installations.



Model	Indoor Unit		FTX30NVJU RX30NMVJUA		FTX36NVJU RX36NMVJUA	
	Outdoor Unit		Cooling	Heating	Cooling	Heating
Capacity Rated (Min. ~ Max.)	Btu/h		31,400 (10,200 ~ 31,400)	34,800 (10,200 ~ 34,800)	34,400 (10,200 ~ 34,400)	36,000 (10,200 ~ 36,000)
Moisture Removal			gal/h		N/A	—
COP Rated			2.92		2.78	
EER Rated			9.85		9.1	
SEER			17.5		15.9	
HSPF			9.3		9.2	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)			
	Gas		Ø 5/8 (Ø 16.0)			
	Drain		Ø 5/8 (Ø 16.0)			
Max. Interunit Piping Length		ft. (m)	98-3/8 (29.8)			
Max. Interunit Height Difference			65-5/8 (20)			
Chargeless			32-13/16 (9.8)			
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.32 (30)			
Operating Range - Cooling		°F DB	50° – 115°F			
Operating Range - Enhanced Cooling**			14° - 115°F			
Operating Range - Low Ambient Cooling***			-4° - 115°F			
Operating Range - Heating*		°F WD	5° - 65°F			
Indoor Unit			FTX30NVJU		FTX36NVJU	
Airflow Rate	H	cfm (m³/min)	890 (25.2)	960 (27.2)	915 (25.9)	960 (27.2)
	M		727 (20.6)	791 (22.4)	742 (21.0)	791 (22.4)
	L		572 (16.2)	629 (17.8)	572 (16.2)	629 (17.8)
	SL		512 (14.5)	544 (15.4)	512 (14.5)	544 (15.4)
Fan	Speed	Steps	5 Steps, Quiet, Auto			
Air Direction Control			Right, Left, Horizontal, Downward			
Air Filter			Removable, Washable			
Dimensions (H × W × D)		in. (mm)	13-3/8 x 47-1/4 x 10-3/16 (340 x 1,200 x 259)			
Weight		lbs. (kg)	38 (17)			
Sound Pressure Level (H / M / L / SL)		dB(A)	53 / 47 / 40 / 37	53 / 46 / 38 / 35	54 / 47 / 40 / 37	53 / 46 / 38 / 35
Outdoor Unit			RX30NMVJUA		RX36NMVJUA	
Compressor	Motor Output	W	1,920		1,920	
Refrigerant	Type		R-410A			
	Charge	lbs. (kg)	3.64 (1.65)		3.64 (1.65)	
Airflow Rate	H	cfm (m³/min)	2,528 (71.6)	2,274 (64.4)	2,811 (79.6)	2,352 (66.6)
	SL		—	—	—	—
Dimensions (H × W × D)		in. (mm)	28-15/16 x 34-1/4 x 12-5/8 (735 x 870 x 320)			
Weight		lbs. (kg)	133 (60)		133 (60)	
Sound Pressure Level		H	dB(A)	56	58	59
ENERGY STAR® Certified			NO		NO	

*Applicable to heat pump models only, refer to installation manual for more details.

** Activated with a dipswitch setting. Refer to installation manual for more details.

*** Activated with a dipswitch setting and use of air direction adjustment grille (KPW063B4). Refer to installation manual for more details.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOP	RLA	W	FLA	W	FLA
FTX30NVJU	RX30NMVJUA	60 - 208	Min. 187 V Max. 253 V	19.8	20	18.25	93	0.62	64	0.37
		60 - 230								
FTX36NVJU	RX36NMVJUA	60 - 208	Min. 187 V Max. 253 V	19.8	20	18.25	123	0.83	64	0.37
		60 - 230								



Daikin LV 30/36 Wall-Mount Cooling Only

Up to 19.3 SEER | 10.7 EER

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year Parts Limited Warranty for residential or commercial installations.

Daikin's LV 30/36 Wall-Mount offers Cooling Only solutions for larger capacity applications. With the optional Ultra Low Ambient Kit, cooling range can be extended to -40°F which is perfect for process cooling applications. The LV 30/36 also has some great features for comfort cooling applications like Comfort Airflow, 3-D Airflow, and an Intelligent Eye for room occupancy sensing.

Standard Features

- » Energy Efficient – Up to 19.3 SEER, up to 10.7 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range: 50° - 115°F (Extended operation to 0° - 115°F with facility setting and air adjustment grille)
- » Heating Range: 5° - 65°F
- » Indoor Sound Pressure as Low as 37 dB(A)
- » Outdoor Sound Pressure as Low as 51 dB(A)
- » Intelligent Eye
- » Power airflow dual flaps and 3-D Airflow
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Weekly timer
- » Program Dry Function
- » Econo Mode
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Auto-Fan Speed Control
- » Self Diagnostics with Digital Display
- » Auto-Restart After Power Failure
- » Anti-Corrosion Heat Exchanger Treatment
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

Part Number	Optional Accessories for Indoor Unit
BRC944B2-A08	Wired Remote Controller
BRCW901A08	Wired Remote Controller Cord (Shielded Wire) 26.3 ft
KAF970A48	Titanium Apatite Deodorizing Filter (Without frame) Standard
KKF910AA4	Remote Controller Loss Prevention with Chain
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZAI6WSPDKC	Daikin DKN Plus Interface
Part Number	Optional Accessories for Outdoor Unit
KPW5G112	Air Adjustment Grille
KKG063A42	Back protection wire net
2F018535-1	Ultra Low Ambient Kit (30)
2F018535-2	Ultra Low Ambient Kit (36)

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, rooms with poor airflow
- » Ceiling void or attic does not allow for a viable standard ducted solution
- » Mechanical Rooms
- » Server Rooms



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 compared to units without this feature.



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.



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



Daikin LV 30/36 Wall-Mount

Cooling Only

Up to 19.3 SEER | 10.7 EER



SINGLE ZONE SYSTEMS

Model	Indoor Unit		FTXS30LVJU	FTXS36LVJU
	Outdoor Unit		RKS30LVJU	RKS36LVJU
Capacity Rated (Min. ~ Max.)		Btu/h	30,000	36,000
			(10,200 ~ 30,000)	(10,200 ~ 36,000)
Moisture Removal		gal/h	1.5	1.8
EER Rated			10.71	8.37
SEER			19.3	17.9
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)	
	Gas		Ø 5/8 (Ø 16.0)	
	Drain		Ø 5/8 (Ø 16.0)	
Max. Interunit Piping Length		ft. (m)	98-1/2 (30)	
Max. Interunit Height Difference			65-5/8 (20)	
Chargeless			32-13/16 (10)	
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.21 (20)	
Operating Range - Cooling		°F DB	50° – 115°F	
Operating Range - Low-Ambient Cooling*			14° – 115°F	
Operating Range - Cooling with Optional Air Adjustment Grille*			0° – 115°F	
Operating Range - Cooling with Ultra Low-Ambient kit and Optional Air Adjustment Grille			-40° – 115°F	
Indoor Unit			FTXS30LVJU	FTXS36LVJU
Airflow Rate	H	cfm (m³/min)	706 (20)	770 (21.8)
	M		611 (17.3)	635 (18.0)
	L		519 (14.7)	519 (14.7)
	SL		473 (13.4)	473 (13.4)
Fan	Speed	Steps	5 Steps, Quiet, Auto	
Air Direction Control			Right, Left, Horizontal, Downward	
Air Filter			Removable, Washable	
Dimensions (H × W × D)		in. (mm)	13-3/8 x 47-1/4 x 9-7/16 (340 x 1,200 x 240)	
Weight		Lbs (kg)	38 (17)	
Sound Pressure Level (H / M / L / SL)		dB(A)	47/45/40/37	49/45/40/37
Outdoor Unit			RKS30LVJU	RKS36LVJU
Compressor	Motor Output	W	2,030	
Refrigerant	Type		R-410A	
	Charge	Lbs (kg)	6.17 (2.8)	
Airflow Rate	H	cfm (m³/min)	2,627 (74.4)	
	SL		2,316 (65.6)	2,316 (35.6)
Dimensions (H × W × D)		in. (mm)	38-15/16 × 37 × 12-5/8 (990 x 940 x 320)	
Weight		Lbs (kg)	179 (81)	
Sound Pressure Level	H	dB(A)	54	
ENERGY STAR® Certified			NO	NO

* Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOP	RLA	W	FLA	W	FLA
FTXS30LVJU	RKS30LVJU	60 - 208	Min. 187 V Max. 253 V	19.5	20	13.5	200	0.39	64	0.37
		60 - 230				12.2		0.35		0.34
FTXS36LVJU	RKS36LVJU	60 - 208	Min. 187 V Max. 253 V	19.5	20	18.9	200	0.39	64	0.37
		60 - 230				18.4		0.35		0.34

Daikin *ATMOSPHERA*

Single Zone Heating and Cooling System

Up to 27.4 SEER | Up to 13.8 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

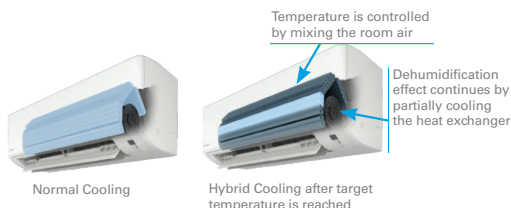
The Daikin *ATMOSPHERA* Single Zone System is ideal for spot cooling and heating needs in residential and commercial spaces that require heating and cooling even in extreme ambient temperatures. In addition, Daikin *ATMOSPHERA* is an effective source of heat to offset old, inefficient furnaces or boiler systems.

Standard Features

- » Energy Efficient – Up to 27.4 SEER / Up to 13.8 HSPF / Up to 16.3 EER for ultra-efficient cooling and heating operation and reduced operating costs compared to conventional lower-efficiency systems.
- » Enhanced Capacity –
 - Up to 100% rated heating capacity at 5°F WB (-15°C WB) and confirmed continuous operation as low as -13°F WB (-25°C WB) ambient temperature
 - Up to 100% rated cooling capacity at 115°F (46°C)
- » Aligning with Goals of –
 - Decarbonization and Electrification moving towards clean energy: An effective source of heat to comfortably offset older or inefficient sources of heat using fossil fuels
 - Lower GWP refrigerant reduce emissions at the source: Utilizing a refrigerant with lower Global Warming Potential (GWP) compared to conventional refrigerants



Hybrid Cooling – Dehumidifies efficiently even in low cooling loads, and maintains dehumidification effect after the target temperature is reached.



CLEAN Operation – The CLEAN function dries the interior of the indoor unit to reduce the amount of condensation present. When COOL or DRY operation is performed, condensation may occur inside the air conditioner. It is recommended to dry the inside of the air conditioner using CLEAN operation.

IDEAL SOLUTIONS FOR:

- › Primary living areas (for example, master bedrooms and living rooms)
- › Hot or cold rooms
- › Rooms with poor air flow



Daikin Comfort Control – With the Daikin Comfort Control app you are always in control. You can use your tablet or smart-phone to access your Daikin *ATMOSPHERA* system via the internet, no adaptor required.



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



Simplified Maintenance – The indoor unit has been re-designed for easier removal of the drain pan (compared to other wall-mounted units).



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.



Comfort Mode – When cooling, the flap positions itself horizontally to keep cold airflow from being blown directly onto the body. When heating, the flap turns vertically downwards to drive warm air to the bottom of the room.



Intelligent Eye – An infrared sensor with the ability to sense movement in the room. If the room is empty for 20 minutes, it changes the set point to start saving energy.



Increased Factory Charge and piping allowances. – Daikin *ATMOSPHERA* is pre-charged to serve piping lengths up to 49 ft. (15m), a 50% increase in pre-charge coverage compared to previous models.

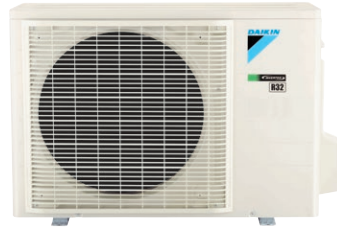
Part Number	Optional accessories for Indoor Unit	Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08*	Wired Remote Controller kit	DACA-WB-1	Powder-Coated Wall-Mounted Bracket
BRCW901A08	Wired Remote Controller Cord - 8m	KPW937F4E	Air Direction Adjustment Grille (09 & 12)
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft	KPW063B4	Air Direction Adjustment Grille (18 & 24)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft	KEH094A41E	Drain Pan Heater Small (09 & 12)
KAF970A46	Titanium Apatite Deodorizing filter (without frame)	KEH063A4E(A)	Daikin BML Drain Pan Heater Large (18 & 24)
DACA-CP4-1	Condensate Pump	KKG020A41	Back Protection Wire Net (09 & 12)
DACA-CP1-1	Inline Condensate Pump	KKG063A42	Back Protection Wire Net (18 & 24)
DTST-ONE-ADA-A*	Daikin <i>One+</i> Smart Thermostat	KPS034A41	Snow hood (intake side plate) (09 & 12)
AZAI6WSCDKB*	DKN Residential Cloud Wi-Fi Adaptor	KPS063A41	Snow hood (intake side plate) (18 & 24)
AZAI6WSPDKC*	Daikin DKN Plus Interface	KPS034D42	Snow hood (intake rear plate) (09 & 12)
		KPS063A44	Snow hood (intake rear plate) (18 & 24)
		KPS034A43	Snow hood (outlet) (09 & 12)
		KPS063A47	Snow hood (outlet) (18 & 24)
		KKP937A4	Drain Plug

* requires KER087A41 s21 conversion connector

Daikin *ATMOSPHERA*

Single Zone Heating and Cooling System

Up to 27.4 SEER | Up to 13.8 HSPF



SINGLE ZONE SYSTEMS

Model			Indoor Unit		FTXM09VVJU RXM09VVJU		FTXM12VVJU RXM12VVJU		FTXM18VVJU RXM18VVJU		FTXM24VVJU RXM24VVJU	
			Outdoor Unit		Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated (Min. ~ Max.)			Btu/h	9,000 (4,400 ~ 12,500)	11,000 (4,400 ~ 19,500)	12,000 (4,800 ~ 16,000)	13,600 (4,800 ~ 22,600)	18,000 (9,000 ~ 22,000)	21,600 (9,000 ~ 30,200)	21,600 (9,000 ~ 26,000)	24,000 (9,000 ~ 32,200)	
Max Heating Capacity at 5°F (-15°C)				-	11,000	-	13,600	-	21,600	-	24,000	
Max Heating Capacity at -13°F (-25°C)				-	10,000	-	10,700	-	16,200	-	18,000	
COP Rated				4.6		4.4		3.8		3.54		
COP at 5°F (-15°C)				2		2		1.8		1.8		
EER Rated				16.3		13.2				12.5		
SEER				27.4		25.2		22.7			22	
HSPF				13.8		13				12.5		
Piping Connections			Liquid	in. (mm)	Ø 1/4 (Ø 6.4)							
			Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)		Ø 5/8 (Ø 15.9)	
			Drain		Ø 5/8 (Ø 16.0)							
Max. Interunit Piping Length			ft (m)	82-1/64 (25)				98-1/2 (30)				
Max. Interunit Height Difference				65-5/8 (20)				82-1/64 (25)				
Chargeless				49.2 (15)								
Amount of Additional Charge of Refrigerant			oz/ft (g/m)	0.22 (20)								
Operating Range - Cooling			°F DB (°C DB)	50 ° - 114.8 °F (10 ° - 46 °C)								
Operating Range - Low-Ambient Cooling*				14 ° - 114.8 °F (-10 ° - 46 °C)								
Operating Range - Cooling with Optional Air Adjustment Grille*				-4 ° - 114.8 °F (-20 ° - 46 °C)								
Operating Range - Heating†			°F WB (°C WB)	-13 ° - 64.4 °F (-25 °C - 18 °C)								
Indoor Unit			FTXM09VVJU		FTXM12VVJU		FTXM18VVJU		FTXM24VVJU			
Airflow Rate	H	cfm (m³/min)	515 (14.6)	515 (14.6)	557 (15.8)	557 (15.8)	776 (22.0)	776 (22.0)	845 (23.9)	845 (23.9)		
	M		340 (9.6)	370 (10.5)	394 (11.2)	412 (11.7)	583 (16.5)	559 (15.8)	652 (18.5)	606 (17.2)		
	L		249 (7.1)	304 (8.6)	292 (8.3)	340 (9.6)	482 (13.7)	467 (13.2)	498 (14.1)	498 (14.1)		
	SL		219 (6.2)	249 (7.1)	225 (6.4)	255 (7.2)	360 (10.2)	399 (11.3)	451 (12.8)	451 (12.8)		
Fan	Speed	Steps	5 Steps, Quiet, Auto									
Air Direction Control			Right, Left, Horizontal, Downward									
Air Filter			Removable, Washable									
Dimensions (H × W × D)		in. (mm)	11-3/4 × 36-1/4 × 10-13/16 (299 × 920 × 275)					11-3/4 × 43-5/16 × 10-13/16 (299 × 1,100 × 275)				
Weight		Lbs (kg)	29 (13)					33 (15)				
Sound Pressure Level (H / M / L / SL)		dB(A)	45 / 33 / 25 / 22	43 / 35 / 30 / 25	45 / 37 / 29 / 23	45 / 39 / 32 / 26	49 / 41 / 36 / 33	49 / 40 / 35 / 32	51 / 44 / 37 / 34	51 / 42 / 37 / 34		
Outdoor Unit			RXM09VVJU		RXM12VVJU		RXM18VVJU		RXM24VVJU			
Refrigerant	Type	R-32										
	Charge	Lbs (kg)	2.16 (0.98)					2.98 (1.35)				
Airflow Rate	H	cfm (m³/min)	1,317 (37.3)	1,296 (36.7)	1,487 (42.1)	1,487 (42.1)	2,119 (60.0)	2,062 (58.4)	2,179 (61.7)	2,119 (60.0)		
	SL		1,183 (33.5)	922 (26.1)	1,317 (37.3)	922 (26.1)	1,833 (51.9)	1,773 (50.2)	1,833 (51.9)	1,833 (51.9)		
Dimensions (H × W × D)		in. (mm)	23-7/16 × 33-1/4 × 11-13/16 (595 × 845 × 300)					28-15/16 × 34-1/4 × 12-5/8 (735 × 870 × 320)				
Weight		Lbs (kg)	96 (44)					132 (60)				
Sound Pressure Level		H dB(A)	47	49	49	52	54	55	55	56		

*Cutting a jumper or a dipswitch setting is required. Refer to installation manual.

†The installation of an optional drain-pan is recommended in areas where ambient temperature may fall below 5 °F (-15 °C) or in areas of heavy snowfall or high levels of wintertime humidity.

Unit Combination		Power Supply				Compressor	OFM		IFM	
INDOOR UNIT	OUTDOOR UNIT	Hz - VOLTS	VOLTAGE RANGE	MCA	MOCP	RLA	W	FLA	W	FLA
FTXM09VVJU	RXM09VVJU	60 - 208	Min. 187 V Max. 253 V	12.3	15	12	37	0.31	27	0.25
		60 - 230								
FTXM12VVJU	RXM12VVJU	60 - 208	Min. 187 V Max. 253 V	12.3	15	12	37	0.31	27	0.25
		60 - 230								
FTXM18VVJU	RXM18VVJU	60 - 208	Min. 187 V Max. 253 V	18.8	20	18.25	123	0.58	61	0.46
		60 - 230								
FTXM24VVJU	RXM24VVJU	60 - 208	Min. 187 V Max. 253 V	19.8	20	18.25	123	0.58	61	0.46
		60 - 230								

• At the time of publication, Daikin *ATMOSPHERA* is only available in FL, WA, and OR. Contact your local distributor for regional needs and authorized sales of this product.





Multi-Zone Systems



Multi-Zone Systems



Ideal Solutions for:

	Wall-Mounted	Ducted	DAIKIN VISTA Cassette	Floor-Mounted
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.		✓		
Desire of innovative design and features	✓		✓	

MULTI-ZONE 1
76°F

MULTI-ZONE 2
70°F

MULTI-ZONE 3
74°F

MULTI-ZONE 4
68°F

SINGLE ZONE
OFF

TRUE ZONING

FOR IDEAL COMFORT

Zoned comfort control

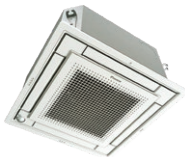
Homeowners fight over temperatures in their homes and have rooms that go unused for long periods. Now they can save energy and control temperatures independently in up to eight separate zones with a single outdoor unit. With available wall-mounted, concealed slim-duct, ceiling cassette, and floor-mounted indoor options, Daikin Multi-Zone Systems offer multiple indoor unit styles to meet all home comfort needs.

Compatible Indoor Units:



Daikin *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



Daikin *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
- » Outside air integration possible of up to 2-3% of the nominal indoor air volume



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 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



FDMQ - Ducted concealed unit capable of up to .6 esp

- » Higher external static pressure capabilities allow for longer duct runs and easily implementing up to MERV 13 filters (compared to units with lower static pressure)
- » Drain Pan inspection port makes it easy to observe drain pan conditions
- » Rear or bottom return air configurations for installation flexibility
- » Outside air integration possible



FDXS/CDXS - Slim duct concealed ceiling unit capable of up to 0.18 esp

- » External static pressure facilitates unit's use with minimal length of duct runs
- » Discretely concealed in the ceiling: only the suction and discharge grills are visible
- » DC fan motor for low energy consumption

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.

Multi-Zone Systems

OUTDOOR UNITS

Daikin *AURORA*

Up to 21.7 SEER | Up to 12.5 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

The Daikin *AURORA* multi-zone system is a flexible solution for individual zone comfort. Connecting up to 4 indoor units to a single outdoor unit reduces installation space and costs while maximizing comfort and energy efficiency. With a choice of 6 indoor unit types in a wide range of capacities, For all regions, the outdoor units of the multi-zone *AURORA* heat pump system have been redesigned to withstand extreme weather conditions with excellent energy efficiency ratings.

Standard Features

- » Multi-Zone comfort: One outdoor unit connects up to four separate fan coils individually controlled
- » Energy Efficient – Up to 21.7 SEER, up to 12.5 HSPF, up to 12.7 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range 14° - 115°F
- » Heating Range -13° - 60°F
- » Up to 100% rated heating capacity at 5°F WB (-15°C WB) with confirmed continuous operation down to -13°F WB (-25°C WB)
- » Quick and easy installation
- » Precision temperature control for individual rooms
- » Space-saving design
- » Quiet operation
- » Fully optimized for R-410A refrigerant
- » World renowned Daikin Inverter "Variable-Speed" compressor technology

Part Number	Optional Accessories for Outdoor Unit
KPW063B4	Air Direction Adjustment grille (2/3MXL)
KKG063A42	Back protection wire net (2/3MXL)
KKP937A4	Drain plug (2/3MXL)
KEH063A41E	Drain pan heater (2/3MXL)
KPS063A41	Snow hood (intake side plate) (2/3MXL)
KPS063A44	Snow hood (intake rear plate)(2/3MXL)
KPS063A47	Snow hood (outlet) (2/3MXL)
KEH082A41	Drain pan heater (4MXL)
KPW082A41	Air Direction Adjustment grille (4MXL)
KKG082A41	Back protection wire net (4MXL)
RAQAHG1D1	Rear coil guard (2/3MXL)

IDEAL SOLUTIONS FOR:

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



Daikin *AURORA* heat pump for extreme weather conditions – Up to 100% rated heating capacity at 5°F WB (-15°C WB) and confirmed continuous operation, as low as -13°F WB (-25°C WB) ambient temperature.



Outdoor Unit Quiet Operation – can reduce sound levels by 3dB for times when quieter operation is needed.



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.



Intelligent Defrost Mode* – The outdoor unit will enable this mode to help prevent frost/ice from building up in cold climate conditions. It will also help with longer heating operation time for additional comfort for occupants (compared to HVAC systems without this function).*available on 4MXL only



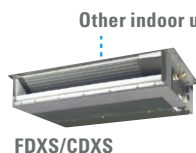
2/3MXL outdoor unit drain pans have up to 14 holes which allows for effective drainage of condensation. In some case, this improved drain pan design eliminates the need for drain pan heaters, resulting in higher efficiencies in low ambient temperatures.



New Drain Pan – 4MXL newly designed drain pan on outdoor unit to help prevent condensate from freezing and causing damage to the fan and coil.



2/3MXL



FDXS/CDXS

Other indoor units available:



FFQ

Up to 4 indoor units



4MXL



CTXS/FTXS

Daikin *EMURA*



FTXR



FDMQ






FVXS



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.

Multi-Zone Systems OUTDOOR UNITS Daikin *AURORA* Up to 21.7 SEER | Up to 12.5 HSPF

Model			2MXL18QMVJU(A)		3MXL24RMVJU(A)		4MXL36TVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated			18,000	18,900	24,000	24,100	34,400	36,600
COP Rated**			—	4.20	—	4.56	—	4.25
EER Rated			See Performance Table below					
SEER / HSPF								
Compressor	Motor Output	W	1,920				3,000	
Refrigerant	Type		R-410A					
	Charge	lbs. (kg)	6.17 (2.8)				8.60 (3.9)	
Airflow Rate	H	cfm (m³/min)	2,150 (60.9)	1,963 (55.6)	2,094 (59.3)	1,886 (53.4)	3,684 (104.3)	3,356 (95)
	M		2,150 (60.9)	1,963 (55.6)	2,094 (59.3)	1,780 (50.4)	3,029 (85.8)	3,138 (88.9)
	L		1,949 (55.2)	1,006 (28.5)	1,977 (56.0)	1,006 (28.5)	2,756 (78)	1,500 (42.5)
Fan	Motor Output	W	51		58		84	
	Running Current	A	H: 0.32 / M: 0.32 / L: 0.27	H: 0.33 / M: 0.33 / L: 0.07	H: 0.38 / M: 0.38 / L: 0.33	H: 0.38 / M: 0.33 / L: 0.07	H: 1.49 / M: 1.09 / L: 0.94	H: 1.28 / M: 1.15 / L: 0.38
	Power Consumption	W	H: 62 / M: 62 / L: 54	H: 65 / M: 65 / L: 14	H: 75 / M: 75 / L: 65	H: 75 / M: 65 / L: 14	H: 158.5 / M: 93.3 / L: 73.2	H: 122.9 / M: 102.5 / L: 34.9
Starting Current		A	15.5		17.5		27.0	
Dimension (H × W × D)		in. (mm)	28-15/16 × 34-1/4 × 12-5/8 (735 × 870 × 320)				34-1/4 × 43-5/16 × 18-1/8 (870 × 1,100 × 460)	
Weight		lbs. (kg)	139 (63)		140 (63)		214 (97)	
Sound Pressure Level		dB(A)	50	51	52	54	53	55
Piping Connections	Liquid	in. (mm)	Ø 1/4 × 2 (Ø 6.4 × 2)		Ø 1/4 × 3 (Ø 6.4 × 3)		Ø 1/4 × 4 (Ø 6.4 × 4)	
	Gas		Ø 3/8 × 1, Ø 1/2 × 1 (Ø 9.5 × 1, Ø 12.7 × 1)		Ø 3/8 × 1, Ø 1/2 × 2 (Ø 9.5 × 1, Ø 12.7 × 2)		Ø 3/8 × 1, Ø 1/2 × 2, Ø 5/8 × 1 (Ø 9.5 × 1, Ø 12.7 × 2, Ø 15.9 × 1)	
	Drain		Ø 5/8 (Ø 15.9)				Ø 1 (Ø 25)	
Max. Interunit Piping Length		ft. (m)	164 (50) (for Total of Each Room)			230 (70) (for Total of Each Room)		
			82 (25) (for One Room)			98 (30) (for One Room)		
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.21 (20) (98-7/16 ft (30 m) or more)			0.21 (20) (131-1/4 ft (40 m) or more)		
Max. Installation Height Difference		ft. (m)	49-1/4 (15) (between Indoor Unit and Outdoor Unit) 24-5/8 (7.5) (between Indoor Units)					
Operating Range - Cooling		°F DB	14° - 115°F					
Operating Range - Heating		°F WB	-13° - 60°F					
ENERGY STAR® Certified								

* ENERGY STAR® Most Efficient 2022 recognition is achieved when used with the Daikin One® Smart Thermostat and non-ducted indoor units. Products that are recognized as the Most Efficient of ENERGY STAR in 2022 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels set by the U.S. Environmental Protection Agency.

**With non-ducted indoor units. 3MXL24RMVJU multi-zone systems are not ENERGY STAR Certified.

Outdoor Unit	Power Supply				Compressor		OFM	
	Hz - Volts	VOLTAGE RANGE	MCA	MOCP	MSC	RLA	W	FLA
2MXL18QMVJU(A)	60 - 208 60 - 230	Min. 187 V Max. 253 V	17.1	20	15.5	15.5	51	0.33
3MXL24RMVJU(A)	60 - 208 60 - 230	Min. 187 V Max. 253 V	22.6	25	17.5	17.5	122	0.42
4MXL36TVJU	60 - 208 60 - 230	Min. 187 V Max. 253 V	32.5	35	—	27	84	1.15

Performance					
Daikin <i>AURORA</i> Performance	Model	Connected to	SEER	EER	HSPF
	2MXL18QMVJU(A)	Non-Ducted	17	12.7	10.3
	2MXL18QMVJU(A)	Ducted	14	10.1	8.2
	2MXL18QMVJU(A)	Mixed	15.5	11.4	9.25
	3MXL24RMVJU(A)	Non-Ducted	18	12.7	12.5
	3MXL24RMVJU(A)	Ducted	14	9.9	8.2
	3MXL24RMVJU(A)	Mixed	16	11.3	10.35
	4MXL36TVJU	Non-Ducted	21.7	12.5	11.2
	4MXL36TVJU	Ducted	16.9	11	9.1
	4MXL36TVJU	Mixed	19.3	11.75	10.15



Multi-Zone Systems OUTDOOR UNITS

Daikin MXS series

Up to 20.2 SEER | Up to 12.5 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

The Daikin Multi-Zone System is a flexible solution for individual zone comfort. Connecting up to 5 indoor units to a single outdoor unit, without the use of branch provider (BP) boxes, reduces installation space and costs while maximizing comfort and energy savings. With a choice of six indoor unit types in a wide range of capacities, Daikin Multi-Zone Systems allow mixed and matched combinations.

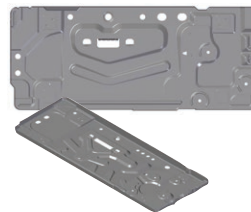
Standard Features

- » Multi-Zone comfort: One outdoor unit connects up to five separate fan coils individually controlled
- » Energy Efficient – Up to 20.2 SEER, up to 12.5 HSPF, up to 12.7 EER – Variable-Speed, Inverter, Compressor
- » Cooling Range 14° - 115°F
- » Heating Range 5° - 60°F
- » Quick and easy installation
- » Precision temperature control for individual rooms
- » Space-saving design
- » Quiet operation
- » Fully optimized for R-410A refrigerant
- » World renowned Daikin Inverter "Variable-Speed" compressor technology
- » Intelligent Defrost Mode*: The outdoor unit will enable this mode to help prevent frost/ice from building up in cold climate conditions. It will also help with longer heating operation time for additional comfort for occupants (compared to HVAC systems without this function). *available on 5MXS only

Part Number	Optional Accessories for Outdoor Unit
KPW063B4	Air direction adjustment grille
KKG063A42	Back protection wire net
KKP937A4	Drain plug
FTDBHML, KEH063A4E	Drain pan heater
KPS063A41	Snow hood (intake side plate)
KPS063A44	Snow hood (intake rear plate)
KPS063A47	Snow hood (outlet)
RAQAHG1	Rear coil guard (2/3/4MXS)

IDEAL SOLUTIONS FOR:

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



2/3/4MXS series models feature an enhanced drain pan with optimal drainage for reduced ice build-up in extreme conditions.



New Drain Pan – 5MXS newly designed drain pan on outdoor unit to help prevent condensate from freezing and causing damage to the fan and coil.

Up to 5 indoor units



5MXS



FFQ

Daikin EMURA



FTXR



FDMQ



FVXS

Other indoor units available:



FDXS/CDXS



CTXS/FTXS





2/3/4MXS



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.

Multi-Zone Systems OUTDOOR UNITS Daikin MXS series Up to 20.2 SEER | Up to 12.5 HSPF

Model			2MXS18NMVJU(A)		3MXS24RMVJU(A)		4MXS36RMVJU(A)		5MXS48TVJU			
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating		
Capacity Rated			Btu/h		18,000	18,900	24,000	24,000	36,000	36,000	47,000	48,500
COP Rated*			—		4.1	—	4.6	—	4.5	—	—	3.90
EER Rated			See Performance Table below									
SEER / HSPF												
Compressor			Motor Output		W	1,100		1,920		3,000		
Refrigerant			Type		R-410A							
			Charge	lbs. (kg)	3.86 (1.75)		6.17 (2.8)		8.60 (3.9)			
Airflow Rate			H	cfm	2,150 (60.9)	2,179 (61.7)	2,094 (59.3)	2,094 (59.3)	2,613 (74.0)	2,351 (66.6)	3,684 (104.3)	3,356 (95)
			M	(m³/min)	2,150 (60.9)	2,179 (61.7)	2,094 (59.3)	1,981 (56.1)	2,440 (69.1)	2,210 (62.6)	3,029 (85.8)	3,138 (88.9)
			L		1,953 (55.3)	1,119 (31.7)	1,981 (56.1)	1,119 (31.7)	1,727 (59.3)	1,119 (31.7)	2,756 (78)	1,500 (42.5)
Fan			Motor Output	W	56		51		75		84	
			Running Current	A	H: 0.29 / M: 0.29 / L: 0.25	H: 0.29 / M: 0.29 / L: 0.05	H: 0.28 / M: 0.28 / L: 0.26	H: 0.28 / M: 0.26 / L: 0.05	H: 0.52 / M: 0.40 / L: 0.27	H: 0.38 / M: 0.32 / L: 0.06	H: 1.49 / M: 1.09 / L: 0.94	H: 1.28 / M: 1.15 / L: 0.38
			Power Consumption	W	H: 65 / M: 65 / L: 58	H: 66 / M: 66 / L: 12	H: 63 / M: 63 / L: 59	H: 63 / M: 59 / L: 12	H: 116 / M: 90 / L: 61	H: 85 / M: 72 / L: 14	H: 158.5 / M: 93.3 / L: 73.2	H: 122.9 / M: 102.5 / L: 34.9
Starting Current			A		14.0		15.5		17.5		27	
Dimension (H × W × D)			in. (mm)		28-15/16 × 34-1/4 × 12-5/8 (735 × 870 × 320)						34-1/4 × 43-5/16 × 18-1/8 (870 × 1,100 × 460)	
Weight			lbs. (kg)		123 (56)		137 (62)		139 (63)		216 (98)	
Piping Connections			Liquid	in. (mm)	Ø 1/4 × 2 (Ø 6.4 × 2)		Ø 1/4 × 3 (Ø 6.4 × 3)		Ø 1/4 × 4 (Ø 6.4 × 4)		Ø 1/4 × 5 (Ø 6.4 × 5)	
			Gas		Ø 3/8 × 1, Ø 1/2 × 1 (Ø 9.5 × 2, Ø 12.7 × 1)		Ø 3/8 × 1, Ø 1/2 × 2 (Ø 9.5 × 1, Ø 12.7 × 2)		Ø 3/8 × 1, Ø 1/2 × 2, Ø 5/8 × 1 (Ø 9.5 × 1, Ø 12.7 × 2, Ø 15.9 × 1)		Ø 3/8 × 1, Ø 1/2 × 2, Ø 5/8 × 2 (Ø 9.5 × 1, Ø 12.7 × 2, Ø 15.9 × 2)	
			Drain		Ø 5/8 (Ø 15.9)		Ø 5/8 (Ø 15.9)		Ø 5/8 (Ø 15.9)		Ø 1 (Ø 25)	
Max. Interunit Piping Length			ft. (m)		164 (50) (for Total of Each Room)		230 (70) (for Total of Each Room)				262 (80) (for Total of Each Room)	
					82 (25) (for One Room)		82 (25) (for One Room)				98 (30) (for One Room)	
Amount of Additional Charge of Refrigerant			oz/ft. (g/m)		0.21 (20) (98-3/8 ft (30 m) or more)		0.21 (20) (131-1/4 ft (40 m) or more)					
Max. Installation Height Difference			ft. (m)		49-1/4 (15) (between Indoor Unit and Outdoor Unit)							
					24-5/8 (7.5) (between Indoor Units)							
Operating Range - Cooling			°F DB		14° - 115°F							
Operating Range - Heating			°F WB		5° - 60°F							
ENERGY STAR® Certified							NO			NO		

*With non-ducted indoor units. 3MXS24RMVJUA multi-zone systems are not ENERGY STAR Certified.

Outdoor Unit	Power Supply				Compressor		OFM	
	Hz - Volts	VOLTAGE RANGE	MCA	MOCP	MSC	RLA	W	FLA
2MXS18NMVJU(A)	60 - 208	Min. 187 V Max. 253 V	15.80	20	14.0	14.0	56	0.37
	60 - 230							
3MXS24RMVJU(A)	60 - 208	Min. 187 V Max. 253 V	21.9	25	—	15.5	73	0.25
	60 - 230							
4MXS36RMVJU(A)	60 - 208	Min. 187 V Max. 253 V	23.9	25	—	17.5	122	0.42
	60 - 230							
5MXS48TVJU	60 - 208	Min. 187 V Max. 253 V	33.2	35	—	27	84	1.15
	60 - 230							

Performance					
	Model	Connected to	SEER	EER	HSPF
MXS series Performance	2MXS18NMVJU(A)	Non-Ducted	18.9	12.5	10.7
	2MXS18NMVJU(A)	Ducted	14	9.5	8.2
	2MXS18NMVJU(A)	Mixed	16.45	11	9.45
	3MXS24RMVJU(A)	Non-Ducted	18	12.7	12.5
	3MXS24RMVJU(A)	Ducted	14	9.7	8.2
	3MXS24RMVJU(A)	Mixed	16	11.2	10.35
	4MXS36RMVJU(A)	Non-Ducted	17.7	9.2	12.2
	4MXS36RMVJU(A)	Ducted	14	7.9	8.2
	4MXS36RMVJU(A)	Mixed	15.85	8.55	10.2
	5MXS48TVJU	Non-Ducted	20.2	10.5	11.1
	5MXS48TVJU	Ducted	15.3	8.6	8.6
	5MXS48TVJU	Mixed	17.75	9.55	9.85



5MXS

Multi-Zone Systems

INDOOR UNITS

Daikin *CIRRA* Wall-Mounted

17 SEER | 9 HSPF | 10 EER

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

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 wall-mounted indoor units to a single outdoor unit, this compact and simple solution can provide additional comfort to spaces where other solutions may not be viable. In addition, with a small outdoor unit footprint, the Daikin *CIRRA* Multi-Zone unit takes up less space on a patio or balcony (compared to other Daikin Multi-Zone outdoor units). Suitable for new build and renovation projects, Daikin Multi-Zone Systems are an innovative, reliable solution for your home or space.

Standard Features

- » Energy Efficient – 17 SEER, 9 HSPF, 10 EER — Variable-Speed, Inverter, Compressor
- » Cooling Range: 50° - 115°F
- » Heating Range: 5° - 65°F

Outdoor Unit	Optional Accessories
KPW937F4	Air Direction Adjustment grille
KKG067A41E	Back protection wire net
KEH067A41E	Drain pan heater



Outdoor Unit	Power Supply				Compressor		OFM	
	Hz - VOLTS	VOLTAGE RANGE	MCA	MOCP	MSC	RLA	W	FLA
2MX18AXVJU	60 - 208	Min. 187 V	10.9	15	9.5	9.5	64	0.44
	60 - 230	Max. 253 V						

Cooling operation



Heating operation



IDEAL SOLUTIONS FOR:

- » Multiple zones
- » Primary living areas (master bedrooms and living rooms)



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.



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.

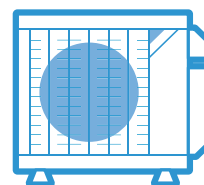


Blue Fin Protection – The hydrophilic coated fin ensures the condensate water moves easily to the drain pan — thus enhancing the cleanliness and lifespan of the cooling coil.

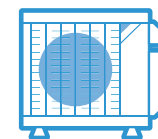


Simplified Maintenance – The indoor unit has been re-designed for easier removal of the drain pan, blower wheel, and indoor fan motor (compared to other wall-mounted units).

Reduced size and footprint compared to other Daikin Multi-Zone outdoor units.



Daikin 2MXS



Daikin *CIRRA*

Outdoor Unit Dimensions (HxWxD)	
Daikin <i>CIRRA</i>	21-11/16 x 26-1/2 x 11-3/16
Daikin 2MXS	28-15/16 x 34-1/4 x 12-5/8

Multi-Zone Systems

INDOOR UNITS

Daikin *CIRRA* Wall-Mounted

17 SEER | 9 HSPF | 10 EER



Model			CTX07AXVJU		CTX09AXVJU		CTX12AXVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			7 kBtu/h Class		9 kBtu/h Class		12 kBtu/h Class	
Front Panel Color			White		White		White	
Airflow Rate	H	cfm (m ³ /min)	310 (8.7)	310 (8.7)	350 (9.9)	350 (9.9)	430 (12.2)	430 (12.2)
	M		280 (7.9)	280 (7.9)	300(4.5)	300(4.5)	340 (9.6)	340 (9.6)
	L		249 (7.0)	249 (7.0)	249(7.1)	249(7.1)	249 (7.1)	249 (7.1)
	SL		142 (4.02)	195 (5.5)	142 (4.02)	195 (5.5)	142 (4.02)	195 (5.5)
Fan	Motor Output	W	53					
	Speed	Steps	3 Steps, Quiet, Auto					
Air Direction Control			Right, Left, Horizontal, Downward					
Air Filter			Removable, Washable					
Power Consumption (Rated)		W	38					
Dimensions (H x W x D)		in. (mm)	11-1/3 x 30-29/32 x 9-27/32 (288 x 785 x 250)					
Weight (Mass)		lbs. (kg)	20 (9)					
Sound Pressure Level	H / M / L / SL	dB(A)	37 / 33 / 30 / 19	36 / 32 / 29 / 24	42 / 36 / 30 / 19	41 / 35 / 29 / 24	46 / 39 / 30 / 19	45 / 38 / 29 / 24
Piping Connections	Liquid	in.(mm)	Ø 1/4 (Ø 6.4)					
	Gas		Ø 3/8 (Ø 9.5)					
	Drain		Ø 3/4 (Ø 19)					

Model			2MX18AXVJU	
			Cooling	Heating
Capacity Rated		kW	17,000	17,000
COP Rated (Min. - Max.)			—	3.5
EER Rated (Min. - Max.)			10	—
SEER / hspf			17	9
Compressor	Motor Output	W		
Refrigerant	Type		R-410A	
	Charge	Lbs (kg)	2.65 (1.2)	
Airflow Rate	H	cfm (m ³ /min)	1170 (33.1)	1,300 (36.8)
Fan	Motor Output	W	25	
	Running Current	A	0.37	0.44
	Power Consumption	W	51	64
Starting Current		A	9.5	
Dimension (H x W x D)		in. (mm)	21-11/16 x 26-1/2 x 11-3/16 (550 x 675 x 284)	
Weight		Lbs (kg)	77 (35)	
Sound Pressure Level		dB(A)	50	51
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)	
	Gas		Ø 3/8 (Ø 9.5)	
	Drain			
Max. Interunit Piping Length		ft (m)	98-1/2 (30) (for Total of Each Room) 82 (25) (for One Room)	
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0	
Max. Installation Height Difference		ft (m)	49-1/4 (15) (between Indoor Unit and Outdoor Unit) 24-5/8 (7.5) (between Indoor Units)	
Operating Range - Cooling		°F DB	50 ° - 115 °F	
Operating Range - Heating		°F WB	5° - 65 °F	
ENERGY STAR® Certified*			No	

*Proper sizing and installation of equipment is critical to achieving 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.

Multi-Zone Systems

OUTDOOR UNITS

Daikin RMXS_LVJU and BPMKS_A

Up to 18.8 SEER | Up to 11.3 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

The 8-Zone Multi-Zone system is the ultimate, flexible solution for individual zone comfort. Connecting up to eight indoor units to a single outdoor unit reduces installation space and costs while maximizing comfort and energy savings. With a choice of six indoor unit types in a wide range of capacities, the 8-Zone Multi-Zone allows mixed and matched combinations for absolute comfort in almost any residential or light commercial application.

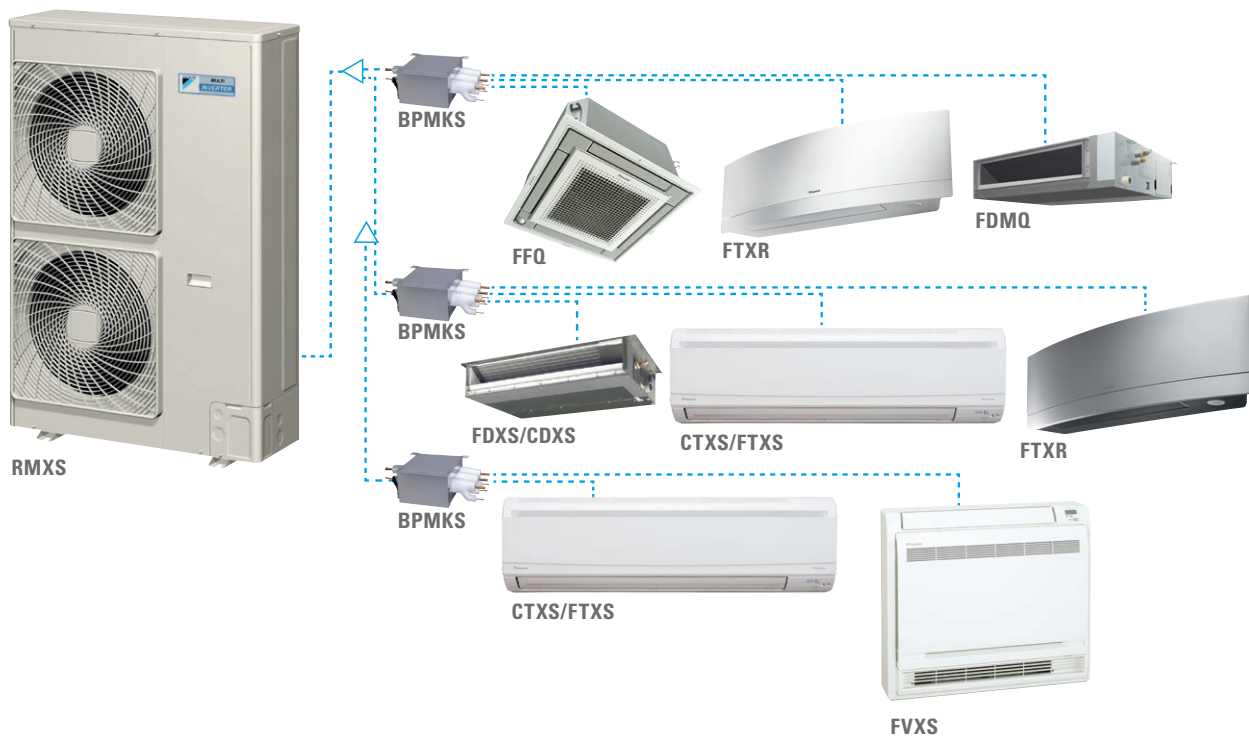
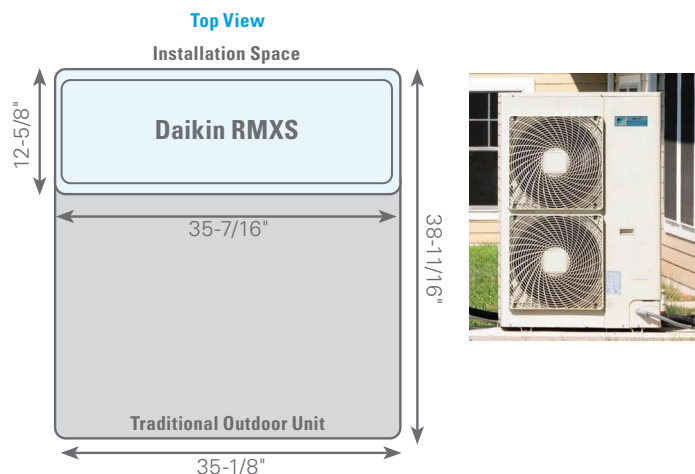
Standard Features

- » Multi-Zone comfort: one outdoor unit connects up to eight separate units
- » Energy Efficient – up to 18.8 SEER, up to 11.3 HSPF, up to 10.3 EER
- » Cooling Range 23° - 115°F
- » Heating Range 5° - 60°F
- » Up to 130% connection ratio
- » Long piping lengths up to 633 ft. total
- » Spacing-saving design

Part Number	Optional Accessories for Outdoor Unit
KKPJ5F180	Drain plug
KHRP26A22T	REFNET joint

Space Saving Design

- » More than 60% in physical space savings versus a traditional cube style outdoor unit
- » More than 80% in total (including clearances) space savings versus a traditional cube style outdoor unit



Multi-Zone Systems OUTDOOR UNITS

Daikin RMXS_LVJU and BPMKS_A

Up to 18.8 SEER | Up to 11.3 HSPF

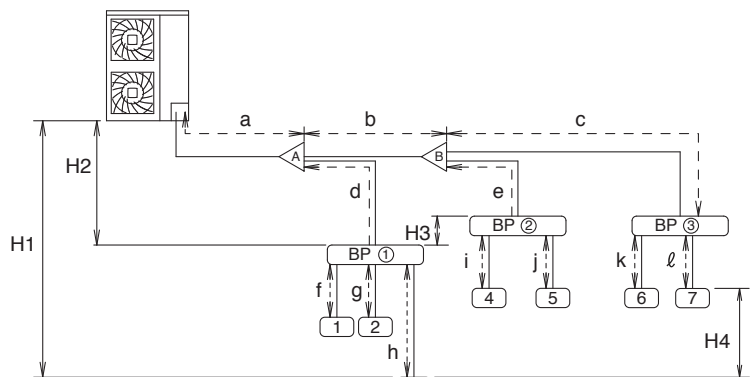
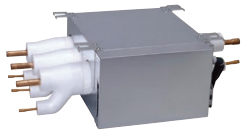
Longer Refrigerant Piping

Longer refrigerant piping capabilities offers much more flexibility in the choice of installation positions for the indoor units, and greatly simplifies system layout.

Piping Requirements			Allowable Length Details
Maximum allowable length	Between outdoor and BP units	Total piping length	Piping length between outdoor and BP units ≤ 180 ft (55 m) - [Example] $a+b+c+d+e \leq 180$ ft
	Between BP and indoor units		Piping length between BP and indoor units: 262 ft (80 m) - [Example] $f+g+h+i+j+k+l \leq 262$ ft
	Between BP and indoor unit	1 room length	Piping length between BP and indoor unit ≤ 49 ft (15 m) - [Example] $f, g, h, i, j, k, l \leq 49$ ft
Allowable height	Between outdoor and indoor units	Difference in height	Difference in height between outdoor and indoor units (H1) ≤ 98 ft (30 m)
	Between outdoor and BP units		Difference in height between outdoor and BP units (H2) ≤ 98 ft (30 m)
	Between BP and BP units		Difference in height between BP and BP units (H3) ≤ 49 ft (15 m)
	Between indoor and indoor units		Difference in height between indoor and indoor units (H4) ≤ 49 ft (15 m)
Minimum allowable length		Piping length	Pipe length between outdoor unit and first refrigerant branch kit (REFNET joint) ≥ 16.4 ft [Example] $a \geq 16.4$ ft
Allowable length after the REFNET branch			Piping length from first refrigerant branch kit (REFNET joint) to indoor unit ≤ 131 ft (40 m) [Example] unit 6: $b+c+k \leq 131$ ft [Example] unit 5: $b+e+j \leq 131$ ft [Example] unit 3: $d+h \leq 131$ ft
Additional refrigerant calculation			$R = \left(\begin{array}{l} \text{Total length (ft/m)} \\ \text{of liquid piping size at} \\ \text{\textcircled{3/8 inch (}\textcircled{9.5 mm)}} \end{array} \right) \times 0.036 \text{ lb./ft (0.054 kg/m)} + \left(\begin{array}{l} \text{Total length (ft/m)} \\ \text{of liquid piping size at} \\ \text{\textcircled{1/4 inch (}\textcircled{6.4 mm)}} \end{array} \right)$

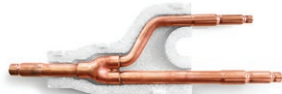
BPMKS

- » Branch Provider Unit
- » Varies the refrigerant volume to meet the cooling or heating requirements of each room connected to the system.
- » Facilitates zone on/off and capacity control to operate rooms individually via zone temperature controls
- » Simple installation with flare nut connections



REFNET joint

- » Reduces the amount of work involved in installation and increases the reliability of the system.



REFNET Joint

Multi-Zone Systems

OUTDOOR UNITS

Daikin RMXS_LVJU and BPMKS_A

Up to 18.8 SEER | Up to 11.3 HSPF

Model			RMXS48LVJU	
			Cooling	Heating
Capacity	Btu/h		48,000	54,000
COP Rated*			3.9	
EER Rated			See Performance Table below	
SEER / HSPF				
Compressor	Motor Output	kW	3	
Refrigerant	Type		R-410A	
	Charge	lbs. (kg)	8.8 (4.0)	
Fan	Motor Output	kW	0.070 x 2	
	Airflow rate	cfm	3740	
Dimension (H x W x D)		in. (mm)	52-15/16 x 35-7/16 x 12-5/8 (1,345 x 900 x 320)	
Weight		lbs. (kg)	283 (129)	
Piping Connections	Liquid	in. (mm)	3/8 (9.5) C1220T (Flare Connection)	
	Gas		3/4 (19.1) C1220T (Brazing Connection)	
Operating Range - Cooling		°F DB	23° - 115°F	
Operating Range - Heating		°F WB	5° - 60°F	

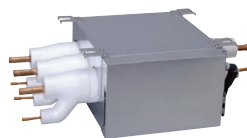
* With non-ducted indoor units

Model			BPMKS048A2U	BPMKS049A3U
Power Consumption	W		10	10
Running Current	A		0.05	0.05
Refrigerant Type			R-410A	
Heat insulation			Both Liquid and Gas Pipes	
Min. Combination	Btu/h		7,000	
Max. Combination	Btu/h		48,000	62,000
Dimension (H x W x D)		in. (mm)	7-1/16 x 11-9/16 [26-11/16]* (180 x 294 [678] x 350)	
Weight		lbs. (kg)	18 (8)	20 (9)
Piping Connections	Liquid	O.U. side	Ø 3/8 (Ø 9.5) x 1	
		I.U. side	Ø 1/4 (Ø 6.4) x 2	Ø 1/4 (Ø 6.4) x 3
	Gas	O.U. side	Ø 5/8 (Ø 15.9) x 1	
		I.U. side	Ø 5/8 (Ø 15.9) x 2	Ø 5/8 (Ø 15.9) x 3

[] * :including auxiliary piping length

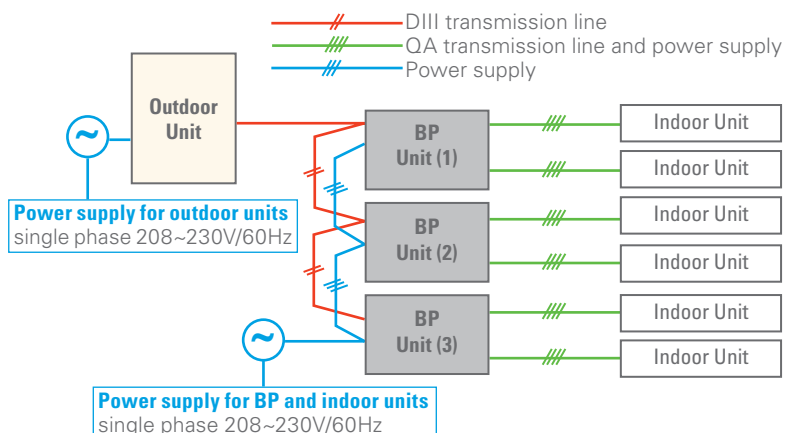
Unit Combination	Power Supply						Compressor		OFM		
OUTDOOR UNIT	Hz - Volts	VOLTAGE RANGE	MIN	MAX	MCA	MOCP	MSC	RLA	W	FLA	
RMXS48LVJU	60	208	187	229	27.0	30	23.7	22.7	70 x 2	0.3 x 2	
		230	207	253			21.5	20.5	70 x 2	0.3 x 2	

MXS series Performance		SEER	EER	HSPF
RMXS48LVJU	Non-Ducted	18.8	10.3	11.3
	Ducted	14.1	9.3	9.6
	Mixed	16.45	9.8	10.45



Simplified Electrical Wiring

The outdoor unit and BP units operate from separate 208/230V single-phase power supplies. Indoor units are powered from the BP unit and wired as Daikin's current 4 wire single split systems reducing the wiring size and easing installation





Multi-Zone Systems

INDOOR UNITS

Daikin *EMURA* Wall-Mounted

FTXR_TVJU (W/S)

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

The Daikin *EMURA* wall-mounted units, are the next generation of home air conditioning is available for Multi-Zone combinations, offering smart technology within a sleek, curved silhouette. Daikin *EMURA* is designed to satisfy a uniquely "Designer" sense of style.

Offering sophisticated solutions for contemporary interiors, the new Daikin *EMURA* combines form and functionality to create an icon of contemporary climate control. Available in silver or pure matte white, Daikin *EMURA* makes a modern design statement on any wall.

Standard Features

- » Indoor Sound Pressure as low as 19* dB(A)
- » 2-Area Intelligent Eye
- » Power airflow dual flaps and 3-D Airflow
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Weekly Timer
- » Program Dry Function
- » Econo Mode
- » Comfort Mode
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller

*On SL fan speed

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller kit
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft (For BRC944B2)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft (For BRC944B2)
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZAI6WSPDKC	Daikin DKN Plus Interface
DACA-CP1-1	Condensate Pump (Fits inside all Daikin indoor unit heads - 33 ft head - 22dB)
KAF970A46	07, 15, 18 Class Air-purifying filter with photocatalytic deodorizing function (without frame)
KRP928BB2S	Interface adaptor for DIII-NET



IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable duct run option
- » Homeowners desiring advanced features for comfort, savings, and a "Designer" sense of style



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



Comfort Mode – Comfort Mode operation improves comfort. When cooling, the flap positions itself horizontally to prevent cold airflow from being blown directly onto the body. When heating, the flap turns vertically downwards to drive warm air to the bottom of the room.



2-Area Intelligent Eye – The two-area intelligent eye sensor controls comfort in two ways. 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. The intelligent eye also directs air flow away from people in the room to avoid cold drafts.



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



Night Set Mode – Rapid changes in room temperature can disturb your sleep. To avoid this, Daikin *EMURA* prevents overheating or over-cooling during the night. If the timer is switched on, the unit will automatically set the temperature to 3°F warmer.



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.

Multi-Zone Systems

INDOOR UNITS

Daikin *EMURA* Wall-Mounted

FTXR_TVJU (W/S)

Pure matte white finish



Silver finish



Wireless I/R controller



Model			FTXR09TVJUW (White) FTXR09TVJUS (Silver)		FTXR12TVJUW (White) FTXR12TVJUS (Silver)		FTXR18TVJUW (White) FTXR18TVJUS (Silver)	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			9 kBtu/h Class		12 kBtu/h Class		18 kBtu/h Class	
Front Panel Color			White or Silver		White or Silver		White or Silver	
Airflow Rate	H	cfm (m3/min)	272 (7.7)	346 (9.8)	335 (9.5)	395 (11.2)	350(9.9)	413 (11.7)
	M		208 (5.9)	258 (7.3)	219 (6.2)	290 (8.2)	275 (7.8)	332 (9.4)
	L		162 (4.6)	201 (5.7)	169 (4.8)	226 (6.4)	226 (6.4)	275 (7.8)
	SL		134 (3.8)	117 (3.3)	131 (3.7)	131 (3.7)	208 (5.9)	208 (5.9)
Fan	Motor Output	W	29					
	Speed	Steps	5 Steps, Quiet, Auto					
Air Direction Control			Right, Left, Horizontal, Downward					
Air Filter			Removable, Washable					
Power Consumption (Rated)		W	13	26	26	38	28	42
Dimensions (H x W x D)		in. (mm)	11-15/16 x 39-5/16 x 8-3/8 (303 x 998 x 212)					
Weight (Mass)		lbs. (kg)	27 (12)					
Sound Pressure Level	H / M / L / SL	dB(A)	38 / 32 / 25 / 19	41 / 34 / 28 / 19	45 / 34 / 26 / 20	45 / 37 / 29 / 20	46 / 40 / 35 / 30	47 / 41 / 35 / 30
Piping Connections	Liquid	in.(mm)	Ø 1/4 (Ø 6.4)					
	Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)	
	Drain		Ø 11/16 (Ø 18)					

Multi-Zone Systems

INDOOR UNITS

Wall-Mounted

CTXS_LVJU and FTXS_LVJU

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

CTXS/FTXS series is a feature-packed, intelligent wall-mounted system that includes intelligent eye for energy savings and horizontal auto swing outlet fins for 3-D airflow comfort.

Standard Features

- » Indoor Sound Pressure as low as 22* dB(A)
- » Intelligent Eye
- » Power airflow dual flaps and 3-D Airflow
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Weekly Timer
- » Program Dry Function
- » Econo Mode
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Auto-Changeover
- » Auto-Fan Speed Control

*On SL fan speed

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller kit
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft (For BRC944B2)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft (For BRC944B2)
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZAI6WSPDKC	Daikin DKN Plus Interface
DACA-CP1-1	Condensate Pump (Fits inside all Daikin indoor unit heads - 33 ft head - 22dB)
DACA-CP2-1	Condensate Pump (Higher ft head needs - 50 ft head - 38dB)
DACA-CP3-1	Condensate Pump (Will not fit in certain unit size heads - 33 ft head - 22dB)
KAF952A42	09, 12 Class Air-purifying filter with photocatalytic deodorizing function (without frame)
KAF970A46	07, 15, 18 Class Air-purifying filter with photocatalytic deodorizing function (without frame)
KRP928BB2S	Interface adaptor for DIII-NET



IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable duct run option
- » Homeowners desiring advanced features for comfort and savings



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



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 compared to units without this feature.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



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.



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.



Powerful Operation Mode – 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.

Multi-Zone Systems

INDOOR UNITS

Wall-Mounted

CTXS_LVJU and FTXS_LVJU



MULTI-ZONE SYSTEMS

Model			CTXS07LVJU		FTXS09LVJU		FTXS12LVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			7 kBtu/h Class		9 kBtu/h Class		12 kBtu/h Class	
Front Panel Color			White					
Airflow Rate	H	cfm (m³/min)	332 (9.4)	350 (9.9)	381 (10.8)	420 (11.9)	403 (11.4)	438 (12.4)
	M		261 (7.4)	290 (8.2)	279 (7.9)	321 (9.1)	307 (8.7)	335 (9.5)
	L		194 (5.5)	233 (6.6)	194 (5.5)	233 (6.6)	205 (5.8)	240 (6.8)
	SL		145 (4.1)	219 (6.2)	145 (4.1)	219 (6.2)	155 (4.4)	212 (6.0)
Fan	Motor Output	W	23					
	Speed	Steps	5 Steps, Quiet, Auto					
Air Direction Control			Right, Left, Horizontal, Downward					
Air Filter			Removable, Washable					
Power Consumption (Rated)		W	18	21	18	21	26	28
Dimensions (H x W x D)		in. (mm)	11-5/8 x 31-1/2 x 8-7/16 (295 x 800 x 215)					
Weight (Mass)		lbs. (kg)	20 (9)				22 (10)	
Sound Pressure Level	H / M / L / SL	dB(A)	38 / 32 / 25 / 22	38 / 33 / 28 / 25	41 / 33 / 25 / 22	42 / 35 / 28 / 25	45 / 37 / 29 / 23	45 / 39 / 29 / 26
Piping Connections	Liquid	in. (mm)	Ø 1/4 (6.4)					
	Gas	in. (mm)	Ø 3/8 (9.5)					
	Drain	in. (mm)	Ø 5/8 (16.0)					

Model			FTXS15LVJU		FTXS18LVJU		FTXS24LVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			15 kBtu/h Class		18 kBtu/h Class		24 kBtu/h Class	
Front Panel Color			White		White		White	
Airflow Rate	H	cfm (m³/min)	568 (16.1)	593 (16.8)	583 (16.5)	625 (17.7)	643 (18.2)	699 (19.8)
	M		477 (13.5)	505 (14.3)	484 (13.7)	526 (14.9)	494 (14.0)	572 (16.2)
	L		385 (10.9)	417 (11.8)	385 (10.9)	431 (12.2)	350 (9.9)	445 (12.6)
	SL		360 (10.2)	371 (10.5)	360 (10.2)	399 (11.3)	328 (9.3)	403 (11.4)
Fan	Motor Output	W	48					
	Speed	Steps	5 Steps, Quiet, Auto					
Air Direction Control			Right, Left, Horizontal, Downward					
Air Filter			Removable, Washable					
Power Consumption (Rated)		W	38 - 38				69 - 68	
Dimensions (H x W x D)		in. (mm)	13-3/8 x 41-5/16 x 9-3/4 (340 x 1,050 x 248)					
Weight (Mass)		lbs. (kg)	31 (14)					
Sound Pressure Level	H / M / L / SL	dB(A)	45 / 40 / 35 / 32	43 / 38 / 33 / 30	46 / 41 / 36 / 33	45 / 40 / 35 / 32	51 / 44 / 37 / 34	48 / 42 / 37 / 34
Piping Connections	Liquid	in. (mm)	Ø 1/4 (6.4)					
	Gas	in. (mm)	Ø 1/2 (12.7)				Ø 5/8 (15.9)	
	Drain	in. (mm)	Ø 5/8 (16)					

Multi-Zone Systems

INDOOR UNITS

Slim Ducted

FDXS_LVJU and CDXS

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

A slim-ducted concealed ceiling unit provides an extremely unobtrusive, compact solution, where only the discharge and intake grilles are visible. In addition, they free up floor and wall space to minimize the impact on decor.

Standard Features

- » Indoor Sound Pressure as low as 31 dB(A)
- » Program Dry Function
- » Econo Mode
- » Powerful Operation Mode
- » Backlit Wireless Remote Controller
- » Auto-Changeover
- » Auto-Fan Speed Control
- » Self-Diagnostics with Digital Display

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable standard ducted solution
- » Homeowners' reluctance to use a visible wall or a floor mounted unit



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



Powerful Operation Mode – 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.

Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller kit
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft (For BRC944B2)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft (For BRC944B2)
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZA16WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZA16WSPDKC	Daikin DKN Plus Interface
DACA-CP1-1	Condensate Pump (33 ft head - 22dB)
DACA-CP2-1	Condensate Pump (Higher ft head needs - 50 ft head - 38db)
DACA-CP3-1	Condensate Pump (33 ft head - 22dB)
KRP928BB2S	Interface adaptor for DIII-NET
DACA-ARCW901P10	IR Receiver Box Cable, Plenum Rated, 10ft
DACA-ARCW901P25	IR Receiver Box Cable, Plenum Rated, 25ft
KDT25N32	09, 12 Class Insulation kit for high humidity
KDT25N50	15, 18 Class Insulation kit for high humidity

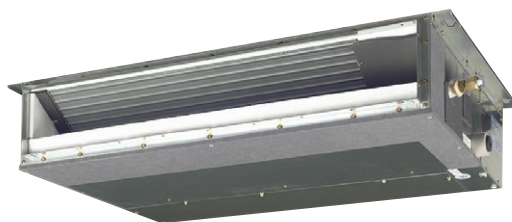


Multi-Zone Systems

INDOOR UNITS

Slim Ducted

FDXS_LVJU and CDXS



MULTI-ZONE SYSTEMS

Model			CDXS07LVJU		FDXS09LVJU		FDXS12LVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			7 kBtu/h Class		9 kBtu/h Class		12 kBtu/h Class	
External Static Pressure		inAq (Pa)	0.12 (30)		0.12 (30)		0.12 (30)	
Airflow Rate	H	cfm (m³/min)	305 (8.6)	305 (8.6)	305 (8.6)	305 (8.6)	305 (8.6)	305 (8.6)
	M		280 (7.9)	280 (7.9)	280 (7.9)	280 (7.9)	280 (7.9)	280 (7.9)
	L		260 (7.4)	260 (7.4)	260 (7.4)	260 (7.4)	260 (7.4)	260 (7.4)
	SL		235 (6.7)	235 (6.7)	235 (6.7)	235 (6.7)	235 (6.7)	235 (6.7)
Fan	Motor Output	W	62					
	Speed	Steps	5 Steps, Quiet, Auto					
Air Filter			Removable, Washable					
Power Consumption (Rated)		W	72					
Dimensions (H × W × D)		in. (mm)	7-7/8 × 27-9/16 × 24-7/16 (200 × 700 × 620)					
Weight (Mass)		lbs. (kg)	47 (21)					
Sound Pressure Level		H / M / L dB(A)	35 / 33 / 31					
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)					
	Gas		Ø 3/8 (Ø 9.5)					
	Drain		Ø 25/32 (Ø 20)					

Model			CDXS15LVJU		CDXS18LVJU		CDXS24LVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			15 kBtu/h Class		18 kBtu/h Class		24 kBtu/h Class	
External Static Pressure		inAq (Pa)	0.16 (40)		0.16 (40)		0.16 (40)	
Airflow Rate	H	cfm (m³/min)	424 (12.0)	424 (12.0)	424 (12.0)	424 (12.0)	565 (16)	565 (16)
	M		388 (11.0)	388 (11.0)	388 (11.0)	388 (11.0)	523 (14.8)	523 (14.8)
	L		353 (10.0)	353 (10.0)	353 (10.0)	353 (10.0)	477 (13.5)	477 (13.5)
	SL		297 (8.4)	297 (8.4)	297 (8.4)	297 (8.4)	395 (11.2)	395 (11.2)
Fan	Motor Output	W	130					
	Speed	Steps	5 Steps, Quiet, Auto					
Air Filter			Removable, Washable					
Power Consumption (Rated)		W	172				160	
Dimensions (H × W × D)		in. (mm)	7-7/8 x 35-7/16 x 24-7/16 (200 x 900 x 620)				7-7/8 x 43-5/16 x 24-7/16 (200 x 1,100 x 620)	
Weight		lbs. (kg)	60 (27)				66 (30)	
Sound Pressure Level		H / M / L / SL dB(A)	37 / 35 / 33 / 31				38/36/34/32	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)				Ø 5/8 (Ø 15.8)	
	Gas		Ø 1-1/32 (Ø 26) Ø 25/32 (Ø 20))				Ø 1-1/32 (Ø 26) Ø 25/32 (Ø 20))	
	Drain		Ø 1-1/32 (Ø 26) Ø 25/32 (Ø 20))				Ø 1-1/32 (Ø 26) Ø 25/32 (Ø 20))	

Multi-Zone Systems

INDOOR UNITS

Ducted Concealed

FDMQ_RVJU

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

A ducted concealed ceiling unit provides a completely concealed installation, minimizing the impact on decor. Easily incorporate longer duct runs and MERV filters with available external static pressures of up to 0.6.

Standard Features

- » Indoor Sound Pressure as low as 32 dB(A)
- » Auto-Fan Speed control (with wired controller)
- » No optional adaptor needed for DIII-connection, link your unit into the wider building management system
- » Self-Diagnostics with digital display
- » Drain Pan Inspection Port
- » Integral lift mechanism
- » Compatible with Daikin *One+* Smart Thermostat, DKN Cloud Wi-Fi Adaptor, or Daikin DKN Plus Interface

Part Number	Optional Accessories for Outdoor Unit
BRC1E73	Wired Remote Controller
KRCS01-4B	Remote Sensor
BRC082A43	Wireless handheld controller (sensor included)
AZAI6WSCDKA	DKN Cloud Wi-Fi Adaptor
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSPDKC	Daikin DKN Plus Interface
KRCHS2018-01	Button Sensor Kit
BRC1H71W	Madoka Remote Controller
DFBS27A13	MERV 13 Filter Kit for FDMQ 09 & 12
DFBS39A13	MERV 13 Filter Kit for FDMQ 15, 18 & 24



IDEAL SOLUTIONS FOR:

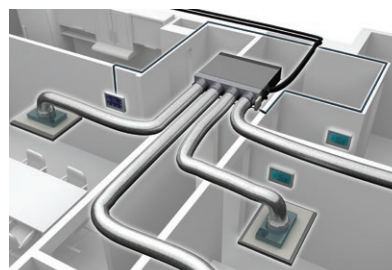
- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attics which allow for a ducted solution with longer duct runs
- » Homeowners requiring higher level of filtration
- » Homeowners' reluctance to use a visible wall or a floor mounted unit



Program dry function – This gives priority to reducing the level of humidity in the room rather than room temperature.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



DZK
DAIKIN ZONING KIT

- » Increases the flexibility of the FDMQ systems in both residential and commercial applications by adding a Zoning Box to an indoor unit fan coil
- » Allows several separate ducts to supply air to different individually-controlled zones.
- » The DZK BACnet™ Interface will work with any BACnet/IP compatible Building Management System



Wired*
Thermostat



Wireless*
Thermostat
*for DZK Kit



Wireless Lite*
Thermostat

Multi-Zone Systems

INDOOR UNITS

Ducted Concealed

FDMQ_RVJU



Model			FDMQ09RVJU		FDMQ12RVJU		FDMQ15RVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			9 kBtu/h Class		12 kBtu/h Class		15 kBtu/h Class	
External Static Pressure		inAq (Pa)	0.6 (150)					
Airflow Rate	H	cfm (m³/min)	343 (9.7)	343 (9.7)	392 (11.1)	392 (11.1)	516 (19.1)	516 (19.1)
	M		290 (8.2)	290 (8.2)	332 (9.4)	332 (9.4)	438 (12.4)	438 (12.4)
	L		240 (6.8)	240 (6.8)	275 (7.8)	275 (7.8)	360 (10.2)	360 (10.2)
	SL		—	—	—	—	—	—
Fan	Motor Output	W	—					
	Speed	Steps	—					
Air Filter			—					
Power Consumption (Rated)		W	—					
Dimensions (H × W × D)		in. (mm)	9-5/8 × 27-9/16 × 31-1/2 (245 × 700 × 800)				9-5/8 × 39-3/8 × 31-1/2 (245 × 1,000 × 800)	
Weight (Mass)		Lbs (kg)	64 (29)				77 (35)	
Sound Pressure Level	H / M / L	dB(A)	32		33		34	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)					
	Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)	
	Drain		Ø 1 (25.0)					

Model			FDMQ18RVJU		FDMQ24RVJU	
			Cooling	Heating	Cooling	Heating
Nominal Capacity			18 kBtu/h Class		24 kBtu/h Class	
External Static Pressure		inAq (Pa)	0.6 (150)			
Airflow Rate	H	cfm (m³/min)	675 (19.1)	675 (19.1)	798 (22.6)	798 (22.6)
	M		572 (16.2)	572 (16.2)	678 (19.2)	678 (19.2)
	L		473 (13.4)	473 (13.4)	558 (15.8)	558 (15.8)
	SL		—	—	—	—
Fan	Motor Output	W	—			
	Speed	Steps	—			
Air Filter			—			
Power Consumption (Rated)		W	—			
Dimensions (H × W × D)		in. (mm)	9-5/8 × 39-3/8 × 31-1/2 (245 × 1,000 × 800)			
Weight		Lbs (kg)	82 (37)			
Sound Pressure Level	H	dB(A)	35		40	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)			
	Gas		Ø 1/2 (Ø 12.7)		Ø 5/8 (Ø 15.9)	
	Drain		Ø 1 (25.0)			

Multi-Zone Systems

INDOOR UNITS

Floor-Mounted

FVXS_NVJU

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.
If product installed in a commercial application, limited warranty period is 5 years.

Floor-mounted units are simple to install and can be setup in various configurations, on the floor or hanging low on a wall. Its low height enables the unit to fit beneath a window. The airflow distribution pattern of Daikin's floor mounted unit is ideal for heating a space, and is a perfect replacement to traditional radiant systems.

Standard Features

- » Indoor Sound Pressure as low as 23* dB(A)
- » Washable Air Filter
- » Program Dry Function
- » Econo Mode
- » Powerful Operation Mode
- » Titanium Apatite Photocatalytic Air Purifying Filter
- » Backlit Wireless Remote Controller
- » Outdoor Unit Quiet Operation
- » Auto-Changeover
- » Auto-Fan Speed Control
- » Self-Diagnostics with Digital Display

*On SL fan speed

Optional Features

- » Wired controller
- » Compatible with Daikin *One+* Smart Thermostat, DKN Residential Cloud Wi-Fi Adaptor, or DKN Plus Interface

Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller kit
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft (For BRC944B2)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft (For BRC944B2)
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZAI6WSPDKC	Daikin DKN Plus Interface
DACA-CP1-1	Condensate Pump (Fits inside all Daikin indoor unit heads - 33 ft head - 22dB)
DACA-CP2-1	Condensate Pump (Higher ft head needs - 50 ft head - 38dB)
DACA-CP3-1	Condensate Pump (Will not fit in certain unit size heads - 33 ft head - 22dB)
KRP928BB2S	Interface adaptor for DIII-NET
KAF968A42 or KAF968B42	Titanium apatite photocatalytic air-purifying filter (without frame)

IDEAL SOLUTIONS FOR:

- » Cold regions where homeowners want to enjoy a reliable, energy efficient source of heat
- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable duct run option



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.



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.



Program dry function – This gives priority to reducing the level of humidity in the room rather than room temperature.



Comfort Mode – Comfort Mode operation improves comfort. When cooling, the flap positions itself horizontally to prevent cold airflow from being blown directly onto the body. When heating, the flap turns vertically downwards to drive warm air to the bottom of the room.



Hot Start – (Heat Pump) When the heating operation starts or when the unit changes from cooling to heating, there is no cold draft.



Powerful Operation Mode – 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.



Multi-Zone Systems

INDOOR UNITS

Floor-Mounted

FVXS_NVJU



Model			FVXS09NVJU		FVXS12NVJU		FVXS15NVJU		FVXS18NVJU		
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	
Nominal Capacity			9 kBtu/h Class		12 kBtu/h Class		15 kBtu/h Class		18 kBtu/h Class		
Front Panel Color			White								
Airflow Rate	H	cfm (m³/min)	290 (8.2)	311 (8.8)	300 (8.5)	332 (9.4)	378 (10.7)	417 (11.8)	378 (10.7)	417 (11.8)	
	M		230 (6.5)	244 (6.9)	237 (6.7)	258 (7.3)	325 (9.2)	357 (10.1)	325 (9.2)	357 (10.1)	
	L		169 (4.8)	177 (5.0)	173 (4.9)	184 (5.2)	275 (7.8)	300 (8.5)	275 (7.8)	300 (8.5)	
	SL		145 (4.1)	155 (4.4)	159 (4.5)	166 (4.7)	233 (6.6)	251 (7.1)	233 (6.6)	251 (7.1)	
Fan	Motor Output	W	12.3		13.4		23.3				
	Speed	Steps	5 Steps, Quiet, Auto								
Air Direction Control			Right, Left, Horizontal, Downward								
Air Filter			Removable, Washable								
Power Consumption (Rated)		W	15	17	15	17	27	34 - 34	—	—	
Dimensions (H x W x D)		in. (mm)	23-5/8 x 27-9/16 x 8-1/4 (600 x 700 x 210)								
Weight (Mass)		lbs. (kg)	31 (14)								
Sound Pressure Level	H / M / L / SL	dB(A)	38 / 32 / 26 / 23		39 / 33 / 27 / 24		44 / 40 / 36 / 32	45 / 40 / 36 / 32	44 / 40 / 36 / 32	45 / 40 / 36 / 32	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)				Ø 1/2 (Ø 12.7)				
	Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)				
	Drain		Ø 13/16 (Ø 20)								

Multi-Zone Systems

INDOOR UNITS

Daikin *VISTA* Ceiling Cassette

FFQ_Q2VJU

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec. *If product installed in a commercial application, limited warranty period is 5 years.*

The Daikin *VISTA* ceiling cassettes are a remarkable blend of iconic design and engineering excellence with an elegant white or a silver and white finish. Fitting within the ceiling grid and discreetly mounted to the ceiling itself, Daikin *VISTA* is stylish, low profile, and compact. High efficiency and comfort is delivered through the combined use of floor and presence sensors (optional). It is also possible to close individual louvers via the wired remote control for personalized comfort.

Standard Features

- » Indoor Sound Pressure as low as 29 dB(A)
- » Energy efficient thanks to specially developed small tube heat exchanger, DC fan motor and two optional intelligent sensors
- » No optional adaptor needed for DIII-connection, link your unit into the wider building management system
- » Draft Prevention
- » Program Dry Function
- » Hot Start Function
- » Auto-Fan Speed Control (with wired controller)
- » Self-Diagnostics with Digital Display
- » Schedule TIMER operation (with wired controller)

Optional Features

- » Wired controller
- » Fresh air integration possible
- » Presence and Floor Sensor
- » Compatible with Daikin *One+* Smart Thermostat, DKN Cloud Wi-Fi adaptor or Daikin DKN Plus Interface.

Part Number	Optional Accessories for Outdoor Unit
BRC1E73	Wired Navigation Remote Controller
AZA16WSDKA	DKN Cloud Wi-Fi Adaptor
DTST-ONE-ADA-A	Daikin <i>One+</i> Smart Thermostat
AZA16WSPDKC	DKN Plus Interface
KRCHS2018-01	Button Sensor Kit
BRC082A42W	Wireless Remote Controller (White)
BRC082A42S	Wireless Remote Controller (Silver)
BYFQ60C2W1S	Low Profile Decoration Panel (Silver) - 1-13/16" x 24-7/16" x 24-7/16"
BYFQ60C2W1W	Low Profile Decoration Panel (White) - 1-13/16" x 24-7/16" x 24-7/16"
BRYQ60A2S	Sensor kit (Silver) intelligent Eye, Comfort Airflow, and Floor Sensor
BRYQ60A2W	Sensor kit (White) intelligent Eye, Comfort Airflow, and Floor Sensor
BDBHQ44C60	Sealing member of air discharge outlet
KAF441C60	Long life filter

IDEAL SOLUTIONS FOR:

- » Renovations, remodeling and new construction
- » Sun rooms, basements, garages, hot or cold rooms, attics where the walls tend to be lower, or wherever wall space is at a premium
- » Ceiling void or attic does not allow for a viable standard ducted solution
- » Homeowners' reluctance to use a visible wall or a floor mounted unit



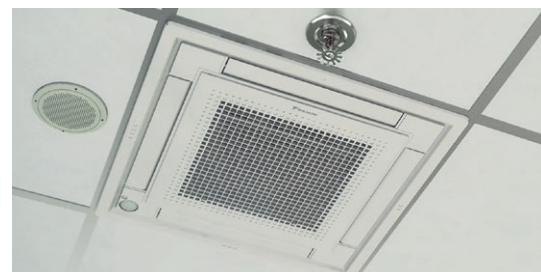
Draft Reduction – This system directs warm air to the floor in winter and cool air across the room in summer for optimal efficiency and comfort. The large flap governs airflow direction while the small flap (or diffuser) swings, producing fine air currents that help circulate the air around the room.



Individual Louver Control – The new louver changes the delivery angle to horizontal for cooling and vertical for heating operation, to keep cold or warm air from blowing directly onto your body.



Included in the optional sensor kit: Presence and Floor Sensor (optional part #BRYQ60A2W or BRYQ60A2S) – The presence and floor sensors are infrared sensors with the ability to sense movement in the room. When you are in the room, the system operates normally. If you leave the room for more than 20 minutes the system automatically changes to an energy-saving operation. The floor sensor detects the average floor temperature and ensures even temperature distribution between ceiling and floor.



The Daikin *VISTA* Ceiling Cassette fits within a 2' x 2' ceiling grid and can be installed in close proximity to other building accessories.

Multi-Zone Systems

INDOOR UNITS

Daikin *VISTA* Ceiling Cassette

FFQ_Q2VJU



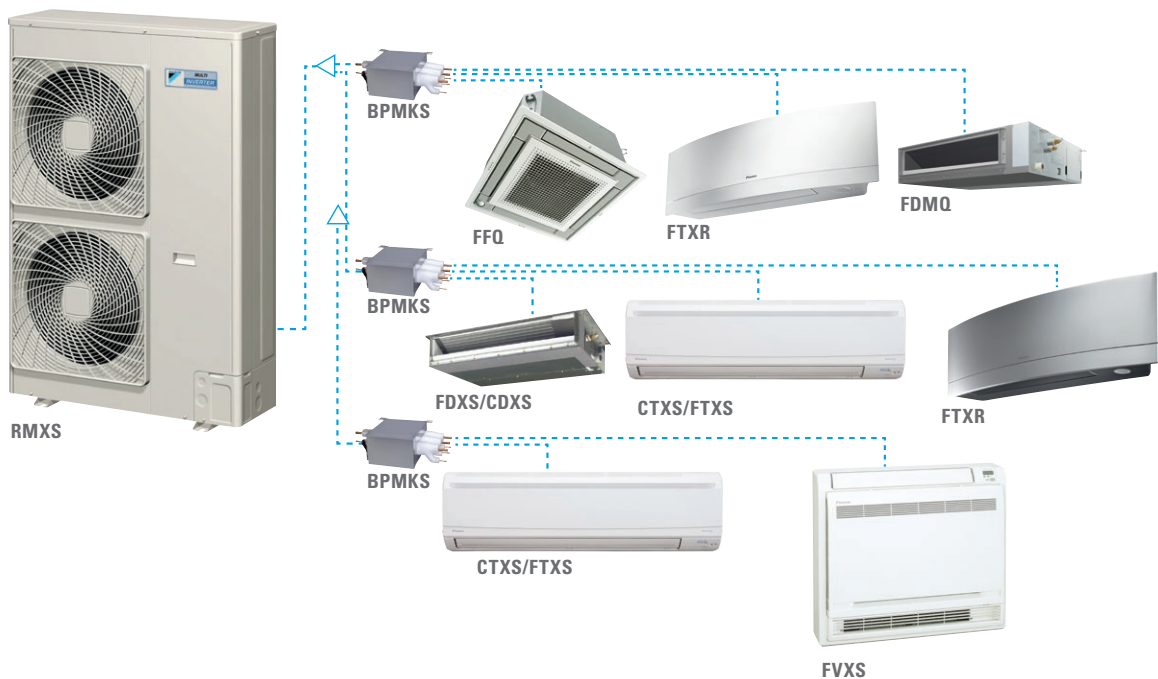
Model			FFQ09Q2VJU		FFQ12Q2VJU	
			Cooling	Heating	Cooling	Heating
Nominal Capacity			9 kBtu/h Class		12 kBtu/h Class	
Airflow Rate	H	cfm (m³/min)	378 (10.7)	399 (11.3)	406 (11.5)	427 (12.1)
	M		339 (9.6)	357 (10.1)	353 (10.0)	371 (10.5)
	L		268 (7.6)	282 (8.0)	268 (7.6)	282 (8.0)
Fan	Speed	Steps	Turbo fan, 3 steps			
Air Direction Control			Up, Down			
Dimensions (H × W × D)		in. (mm)	10-1/4 × 22-5/8 × 22-5/8 (260 × 575 × 575)			
Weight		lbs. (kg)	36 (16)			
Sound Pressure Level	H / M / L	dB(A)	38 / 35 / 29		39 / 36 / 30	
Heat Insulation			Both Liquid and Gas Pipes			
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)			
	Gas		Ø 3/8 (Ø 9.5)			
	Drain		Ø 1-1/32 (Ø 26)			

Model			FFQ15Q2VJU		FFQ18Q2VJU	
			Cooling	Heating	Cooling	Heating
Nominal Capacity			15 kBtu/h Class		18 kBtu/h Class	
Airflow Rate	H	cfm (m³/min)	420 (11.9)	441 (12.5)	448 (12.7)	498 (14.1)
	M		367 (10.4)	385 (10.9)	378 (10.7)	420 (11.9)
	L		293 (8.3)	307 (8.7)	275 (7.8)	30 (8.7)
Fan	Speed	Steps	Turbo fan, 3 steps			
Air Direction Control			Up, Down			
Dimensions (H × W × D)		in. (mm)	10-1/4 × 22-5/8 × 22-5/8 (260 × 575 × 575)			
Weight		lbs. (kg)	36 (16)		39 (17.5)	
Sound Pressure Level	H / M / L	dB(A)	40 / 37 / 31		44 / 40 / 32	
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)			
	Gas		Ø 1/2 (Ø 12.7)			
	Drain		Ø 1-1/32 (Ø 26)			

Multi-Zone Combinations

MXL_QMVJU / MXL_RMVJU / 4MXL36TVJU / MXS_NMVJU / MXS_RMVJU

Max: 24k BTU/h 2MXL18 / 2MXS18	Max: 39k BTU/h 3MXL24 / 3MXS24		Max: 48k BTU/h 4MXL36/4MXS36				
2 ZONE	2 ZONE	3 ZONE	2 ZONE	3 ZONE	4 ZONE		
07+07	07+07	07+07+07	07+07	07+07+07	09+09+15	07+07+07+07	07+09+09+18
07+09	07+09	07+07+09	07+09	07+07+09	09+09+18	07+07+07+09	07+09+12+12
07+12	07+12	07+07+12	07+12	07+07+12	09+09+24	07+07+07+12	07+09+12+15
07+15	07+15	07+07+15	07+15	07+07+15	09+12+12	07+07+07+15	07+09+12+18
09+09	07+18	07+07+18	07+18	07+07+18	09+12+15	07+07+07+18	07+09+15+15
09+12	09+09	07+09+09	07+24	07+07+24	09+12+18	07+07+07+24	07+12+12+12
09+15	09+12	07+09+12	09+09	07+09+09	09+12+24	07+07+09+09	07+12+12+15
12+12	09+15	07+09+15	09+12	07+09+12	09+15+15	07+07+09+12	09+09+09+09
	09+18	07+09+18	09+15	07+09+15	09+15+18	07+07+09+15	09+09+09+12
	12+12	07+12+12	09+18	07+09+18	09+15+24	07+07+09+18	09+09+09+15
	12+15	07+12+15	09+24	07+09+24	09+18+18	07+07+09+24	09+09+09+18
	12+18	07+12+18	12+12	07+12+12	12+12+12	07+07+12+12	09+09+12+12
	15+15	07+15+15	12+15	07+12+15	12+12+15	07+07+12+15	09+09+12+15
	15+18	09+09+09	12+18	07+12+18	12+12+18	07+07+12+18	09+09+12+18
	18+18	09+09+12	12+24	07+12+24	12+12+24	07+07+15+15	09+09+15+15
		09+09+15	15+15	07+15+15	12+15+15	07+07+15+18	09+12+12+12
		09+09+18	15+18	07+15+18	12+15+18	07+09+09+09	09+12+12+15
		09+12+12	15+24	07+18+18	12+18+18	07+09+09+12	12+12+12+12
		09+12+15	18+18	09+09+09	15+15+15	07+09+09+15	
		09+12+18	18+24	09+09+12	15+15+18		
		09+15+15	24+24				
		12+12+12					
		12+12+15					

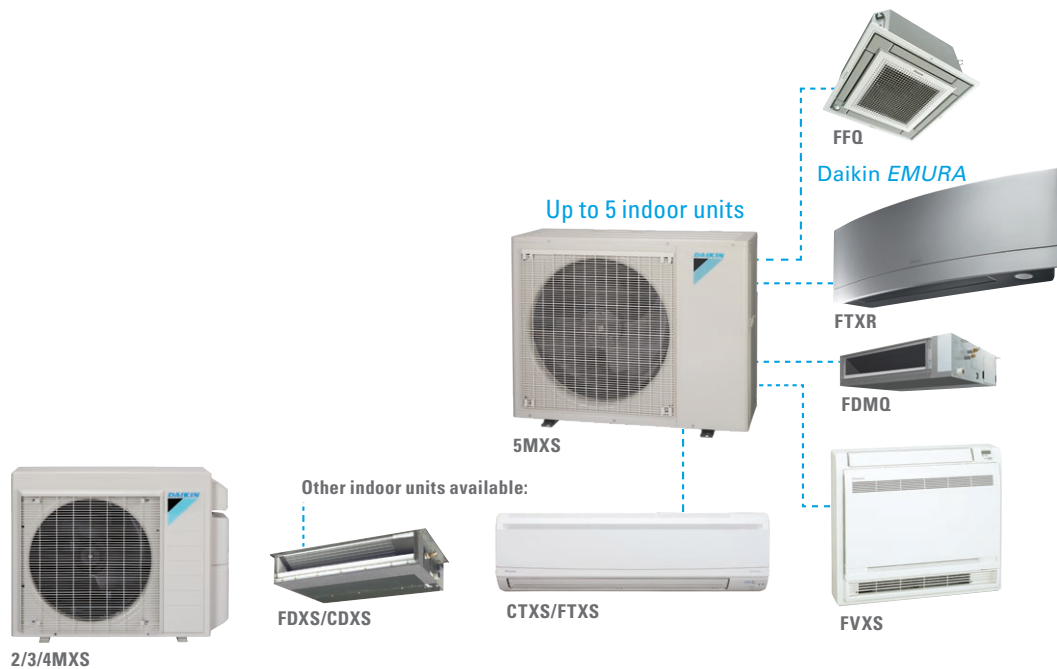


Multi-Zone Combinations

5MXS48TVJU

Max: 58k BTU/h 5MXS48								
2 ZONE	3 ZONE		4 ZONE			5 ZONE		
07+07	07+07+07	09+12+12	07+07+07+07	07+09+12+15	09+09+12+18	07+07+07+07+07	07+07+09+15+15	09+09+09+12+15
07+09	07+07+09	09+12+15	07+07+07+09	07+09+12+18	09+09+12+24	07+07+07+07+09	07+07+09+15+18	09+09+09+12+18
07+12	07+07+12	09+12+18	07+07+07+12	07+09+12+24	09+09+15+15	07+07+07+07+12	07+07+12+12+12	09+09+09+15+15
07+15	07+07+15	09+12+24	07+07+07+15	07+09+15+15	09+09+15+18	07+07+07+07+15	07+07+12+12+15	09+09+12+12+12
07+18	07+07+18	09+15+15	07+07+07+18	07+09+15+18	09+09+15+24	07+07+07+07+18	07+07+12+12+18	09+09+12+12+15
07+24	07+07+24	09+15+18	07+07+07+24	07+09+15+24	09+09+18+18	07+07+07+07+24	07+09+09+09+09	09+12+12+12+12
09+09	07+09+09	09+15+24	07+07+09+09	07+09+18+18	09+12+12+12	07+07+07+09+09	07+09+09+09+12	
09+12	07+09+12	09+18+18	07+07+09+12	07+09+18+24	09+12+12+15	07+07+07+09+12	07+09+09+09+15	
09+15	07+09+15	09+18+24	07+07+09+15	07+12+12+12	09+12+12+18	07+07+07+09+15	07+09+09+09+18	
09+18	07+09+18	09+24+24	07+07+09+18	07+12+12+15	09+12+12+24	07+07+07+09+18	07+09+09+09+24	
09+24	07+09+24	12+12+12	07+07+09+24	07+12+12+18	09+12+15+15	07+07+07+09+24	07+09+09+12+12	
12+12	07+12+12	12+12+15	07+07+12+12	07+12+12+24	09+12+15+18	07+07+07+12+12	07+09+09+12+15	
12+15	07+12+15	12+12+18	07+07+12+15	07+12+15+15	09+12+18+18	07+07+07+12+15	07+09+09+12+18	
12+18	07+12+18	12+12+24	07+07+12+18	07+12+15+18	09+15+15+15	07+07+07+12+18	07+09+09+15+15	
12+24	07+12+24	12+15+15	07+07+12+24	07+12+15+24	09+15+15+18	07+07+07+12+24	07+09+09+15+18	
15+15	07+15+15	12+15+18	07+07+15+18	07+12+18+18	12+12+12+12	07+07+07+15+15	07+09+12+12+12	
15+18	07+15+18	12+15+24	07+07+15+15	07+15+15+15	12+12+12+15	07+07+07+15+18	07+09+12+12+15	
15+24	07+15+24	12+18+18	07+07+15+24	07+15+15+18	12+12+12+18	07+07+07+18+18	07+09+12+12+18	
18+18	07+18+18	12+18+24	07+07+18+18	07+15+18+18	12+12+15+15	07+07+09+09+09	07+09+12+15+15	
18+24	07+18+24	15+15+15	07+07+18+24	09+09+09+09	12+12+15+18	07+07+09+09+12	07+12+12+12+12	
24+24	07+24+24	15+15+18	07+09+09+09	09+09+09+12	12+15+15+15	07+07+09+09+15	07+12+12+12+15	
	09+09+09	15+15+24	07+09+09+12	09+09+09+15		07+07+09+09+18	09+09+09+09+09	
	09+09+12	15+18+18	07+09+09+15	09+09+09+18		07+07+09+09+24	09+09+09+09+12	
	09+09+15	15+18+24	07+09+09+18	09+09+09+24		07+07+09+12+12	09+09+09+09+15	
	09+09+18	18+18+18	07+09+09+24	09+09+12+12		07+07+09+12+15	09+09+09+09+18	
	09+09+24		07+09+12+12	09+09+12+15		07+07+09+12+18	09+09+09+12+12	

MULTI-ZONE SYSTEMS







SkyAir Products

SkyAir Heat Pumps and Air Conditioners



Quick and easy installation for a broad range of applications

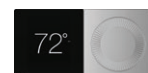
SkyAir is the ultimate ducted and duct free solution for light commercial and residential whole house applications. Ranging from 18,000 Btu/h to 48,000 Btu/h, these innovative systems provide energy efficiency, technological reliability and installation flexibility.

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.
- › Long piping lengths up to 230 ft. allow layout flexibility.
- › Anti-corrosion treatment on the outdoor heat exchanger increases durability.
- › Low-Ambient cooling operation down to 0°F (with optional Air Adjustment Grille(s))

Model	
Wall-Mounted Units (FAQ Type)	<ul style="list-style-type: none"> » For rooms with no false ceiling nor free floor space » Energy efficiency up to SEER 17.6 and HSPF 8.6 » Wide angle louvers distribute comfortable airflow with Auto-swing function » Quiet operation as low as 37 dB(A) (on L fan setting)
DC Duct Concealed (FBQ Type)	<ul style="list-style-type: none"> » Medium external static pressure (ESP) capabilities offer up to 0.8 "W.G. » DC fan motor provides improved efficiency » Three user selected fan speeds available plus fan "Auto" logic » Built-in condensate pump » Bottom access for easy service » Low profile design at less than 12" high
Round Flow Sensing Cassette (FCQ Type)	<ul style="list-style-type: none"> » 18 configurable airflow patterns ensure ideal air distribution » 360° airflow and three room sensors enables optimized occupant comfort and efficiency » Lower air velocities provide better airflow distribution » Optional self-cleaning filter panel to automatically clean filters on a set schedule. » Condensate pump provided as standard
Ceiling Suspended (FHQ Type)	<ul style="list-style-type: none"> » Slim height at less than 8" » Auto-swing capability with 100° airflow pattern distributes comfortable airflow » Innovative stream fan technology keeps sound pressure levels low » Lateral servicing space allows installation in corners, narrow spaces, walls, and ceilings
Multi-positional Air Handling Unit (FTQ Type)	<ul style="list-style-type: none"> » Up flow, downflow, horizontal left or horizontal right configurations for the indoor unit » Designed for zero clearance on three sides and only 24" clearance on the front for service. » 100% heating capacity at -4°F (-20C) on systems up to 3 tons, without electrical heat » Field-installed electric heater options available from 3kW to 19 kW (electric heater connection kit part no.

- Wide range of simple and/or intelligent controllers to choose from**



DTST-ONE-ADA-A

83

FAQ_TAVJU RZR_TAVJUA / RZQ_TAVJUA Wall-Mounted Unit

COMFORTABLE LIMITED
WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year Parts Limited Warranty for residential or commercial installations.

Sleek in design with comfort control features.

Standard Features

- » Energy efficiency up to SEER 17.6 and HSPF 8.4
- » Wide angle louvers distribute comfortable airflow
- » Auto-swing function ensures efficient air distribution
- » Front panel can be removed for easy cleaning
- » Quiet operation as low as 37 dB(A)
- » Optional wireless controller
- » Optional wired controller
- » Optional condensate pump



FAQ_TAVJU



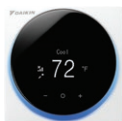
BRC1E73



AZAI6WSCDKA



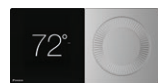
BRC7E818



BRC1H71W



AZAI6WSPDKC



DTST-ONE-ADA-A



Adaptive
Touch
Controller



RZQ_TAVJUA
RZR_TAVJUA

FAQ_TAVJU RZR_TAVJUA / RZQ_TAVJUA Wall-Mounted Unit

Model	Indoor Unit		FAQ18TAVJU		FAQ24TAVJU	
	Outdoor Unit (Cooling Only)		RZR18TAVJUA		RZR24TAVJUA	
	Outdoor Unit (Heat Pump)		RZQ18TAVJUA		RZQ24TAVJUA	
			Cooling	Heating*	Cooling	Heating*
Capacity Rated		Btu/h	18,000	20,000*	24,000	27,000*
COP Rated*			3.0		2.7	
EER Rated			11.9		10.2	
SEER			17.0		17.6	
HSPF*			8.2		8.4	
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)			
	Gas		Ø 5/8 (Ø 15.8)			
	Drain		Ø 1/2 (Ø 13)			
Max. Interunit Piping Length		ft. (m)	164(50)			
Max. Interunit Height Difference			98.4 (30)			
Chargeless		lbs (kg)	15 (4.5)			
Amount of Additional Charge of Refrigerant		lbs./ft. (kg/m)	0.036 (0.0536)			
Operating Range – Cooling		°F DB (°C DB)	23° – 122°F (-5 – 50°C)			
Cooling range with Optional Air Adjustment Grille		°F DB (°C DB)	0° - 122°F (-17.7° - 50°C)			
Operating Range – Heating*		°F WB (°C WB)	-4° – 60°F (-20 – 15.5°C)			
Indoor Unit			FAQ18TAVJU		FAQ18TAVJU	
Airflow Rate	H	cfm (m³/min)	500 (14.2)		635 (18)	
	M		400 (11.3)		470 (13.3)	
Fan Type			Cross flow fan			
Air Direction Control			N/A			
Air Filter			Resin net (Washable)			
Dimensions (H × W × D)		in. (mm)	11-3/8 x 41-3/8 x 9-1/4 (290 x 1050 x 238)			
Weight		lbs (kg)	31 (14)			
Sound Pressure Level (H / L)		dB(A)	43 / 37		47 / 41	
Outdoor Unit			RZQ18TAVJUA / RZR18TAVJUA		RZQ24TAVJUA / RZR24TAVJUA	
Compressor	Motor Output	W	1,900			
Refrigerant	Type		R-410A			
	Charge	lbs (kg)	6.4 (2.9)			
Airflow Rate	H	cfm (m³/min)	2,682 (76)			
Dimensions (H × W × D)		in. (mm)	39 x 37 x 12-5/8 (990 x 940 x 320)			
Weight		lbs (kg)	172 (78)			
Sound Pressure Level	H	dB(A)	58	61*	58	61*
ENERGY STAR® Certified			NO		NO	

*Applicable to heat pump models only, refer to installation manual for more details.

Outdoor Unit Optional Accessories	
KPW5G112	Air Adjustment Grille (RZR18, 24; RZQ18, 24)
KEHJ5A160E	Drain Pan Heater (RZQ18, 24)
KPS00344	Snow Visor (RZR18, 24; RZQ18, 24)
VRVQA-SH-SF	Snow Hood Kit (RZR18, 24; RZQ18, 24)

FBQ_PVJU RZR_TAVJUA / RZQ_TAVJUA DC Duct Concealed

COMFORTABLE LIMITED
WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year Parts Limited Warranty for residential or commercial installations.

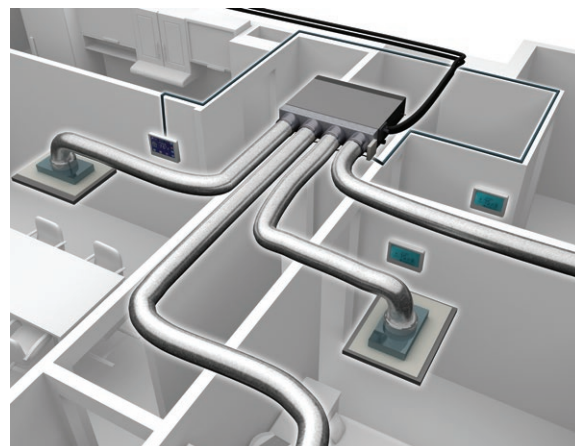
Sleek in design with comfort control features.

Premium Comfort Features

- » Medium external static pressure (ESP) capabilities offer up to 0.8 "W.G.
- » DC fan motor provides excellent efficiency
- » Three user selected fan speeds available plus fan "Auto" logic
- » Built-in condensate pump
- » Bottom access for easy service
- » Low profile design at less than 12" high
- » Optional wired controller
- » Connect to Daikin Zoning Kit (Optional)



- » Increases the flexibility of the SkyAir systems in both residential and commercial applications by adding a Zoning Box to an indoor unit fan coil
- » Allows several separate ducts to supply air to different individually-controlled zones.
- » The DZK BACnet™ Interface will work with any BACnet/IP compatible Building Management System



Wired*
Thermostat



Wireless*
Thermostat



Wireless Lite*
Thermostat
*for DZK Kit



RZR_TAVJUA
RZQ_TAVJUA



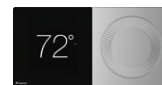
FBQ_PVJU



DZK Kit
(Option)



AZAI6WSCDKA



DTST-ONE-ADA-A



BRC1H71W



BRC1E73



BRC4C82
BRC082A43



Adaptive
Touch
Controller



AZAI6WSPDKC



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.

FBQ_PVJU RZR_TAVJUA / RZQ_TAVJUA DC Duct Concealed

Model	Indoor Unit		FBQ18PVJU		FBQ24PVJU		FBQ30PVJU		FBQ36PVJU		FBQ42PVJU		FBQ48PVJU	
	Outdoor Unit (Cooling Only)		RZR18TAVJUA		RZR24TAVJUA		RZR30TAVJUA		RZR36TAVJUA		RZR42TAVJUA		RZR48TAVJUA	
	Outdoor Unit (Heat Pump)		RZQ18TAVJUA		RZQ24TAVJUA		RZQ30TAVJUA		RZQ36TAVJUA		RZQ42TAVJUA		RZQ48TAVJUA	
			Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*
Capacity Rated		Btu/h	18,000	20,000*	24,000	27,000*	30,000	34,000*	36,000	40,000*	40,500	47,000*	48,000	54,000*
COP Rated*			3.5		3.2		3.4		3.6		3.5		3.1	
EER Rated			13		12		10.5		11.1		10.1		8.6	
SEER			16.7		16.5		16.0		17.5		16		14.0	
HSPF*			9.5		9.7		9.2		9.1		8.8		8.4	
Piping Connections	Liquid	in. (w)	Ø 3/8 (Ø 9.5)											
	Gas		Ø 5/8 (Ø 15.8)											
	Drain		Ø 1 (Ø 25.4)											
Max. Interunit Piping Length		ft. (m)	164 (50)				230 (70)							
Max. Interunit Height Difference			98.4 (30)											
Chargeless			15 (4.5)											
Amount of Additional Charge of Refrigerant		lb/ft (kg/m)	0.036 (0.0535)											
Operating Range - Cooling		°F DB (°C DB)	23° – 122°F (-5 – 50°C)											
Cooling range with Optional Air Adjustment Grille		°F DB (°C DB)	0° - 122°F (-17.7° - 50°C)											
Operating Range - Heating*		°F WB (°C WB)	-4° – 60°F (-20 – 15.5°C)											
Indoor Unit			FBQ18PVJU		FBQ24PVJU		FBQ30PVJU		FBQ36PVJU		FBQ42PVJU		FBQ48PVJU	
External Static Pressure		In. Wg (Pa)	0.8 (200)											
Airflow Rate	H	cfm (m³/min)	635 (18)		688 (19.5)		882 (25)		1130 (32)		1400 (39)		1400 (39)	
	M		582 (16.5)		618 (17.5)		794 (22)		953 (27)		1165 (33)		1165 (33)	
	L		529 (15)		565 (16)		706 (20)		812 (23)		988 (28)		988 (28)	
Fan	Type		Sirocco Fan											
Air Direction Control			N/A											
Air Filter			N/A											
Dimensions (H × W × D)		in. (mm)	11-13/16 x 39-3/8 x 27-9/16 (300 x 1000 x 700)						11-13/16 x 55-1/8 x 27-9/16 (300 x 1400 x 700)					
Weight		Lbs (kg)	80 (36)						102 (46)					
Sound Pressure Level (HH / H / L)		dB(A)	41 / 39 / 37		42 / 40 / 38		43 / 41 / 39		43 / 41 / 39		44 / 42 / 40			
Outdoor Unit			RZR18TAVJUA / RZQ18TAVJUA		RZR24TAVJUA / RZQ24TAVJUA		RZR30TAVJUA / RZQ30TAVJUA		RZR36TAVJUA / RZQ36TAVJUA		RZR42TAVJUA / RZQ42TAVJUA		RZR48TAVJUA / RZQ48TAVJUA	
Compressor	Motor Output	W	1,900				3,500							
Refrigerant	Type		R-410A											
	Charge	Lbs (kg)	6.4 (2.9)				7.9 (3.6)							
Airflow Rate	H	cfm (m³/min)	2682 (76)				3,741 (106)							
Dimensions (H × W × D)		in. (mm)	39 x 37 x 12-5/8 (990 x 940 x 320)				52-15/16 x 35-7/16 x 12-5/8 (1345 x 900 x 320)							
Weight		Lbs (kg)	172 (78)				225 (102)							
Sound Pressure Level	H	dB(A)	58	61*	58	61*	57	59*	57	59*	57	59*	57	59*
ENERGY STAR® Certified			YES		NO		NO		NO		NO		NO	

*Applicable to heat pump models only, refer to installation manual for more details.

Enthalpy economizer (field applied accessory)	
Model	Indoor Units
ECONMQ30P-8-1K (MERV 8 Filter)	FBQ18-30PVJU
ECONMQ30P-13-1K (MERV 13 Filter)	
ECONMQ48P-8-1K (MERV 8 Filter)	FBQ36-48PVJU
ECONMQ48P-13-1K (MERV 13 Filter)	

Outdoor Unit Optional Accessories	
KPW5G112	Air Adjustment Grille (RZR18, 24; RZQ18, 24)
KPW5F80 x 2	Air Adjustment Grille (RZR30, 36, 42, 48; RZQ30, 36, 42, 48)
KEHJ5A160E	Drain Pan Heater (RZQ18, 24, 30, 36, 42, 48)
KPS00344	Snow Visor (RZR18, 24, 30, 36, 42, 48; RZQ18, 24, 30, 36, 42, 48)
VRVQA-SH-SF	Snow Hood Kit (RZR18, 24; RZQ18, 24)
VRVQA-SH-DF	Snow Hood Kit (RZR30, 36, 42, 48; RZQ30, 36, 42, 48)

MERV 13 Filter Kit Option contains a MERV 13 filter, adaptor frame and easy to follow installation instructions and can be installed on the following models only:

Kit Model	Indoor Unit
DACA-FXMQ30131K	FBQ18-30PVJU
DACA-FXMQ48131K	FBQ36-48PVJU

FCQ_TAVJU RZR_TAVJUA / RZQ_TAVJUA Round Flow Sensing Cassette

COMFORTABLE LIMITED
WARRANTY* PROTECTION

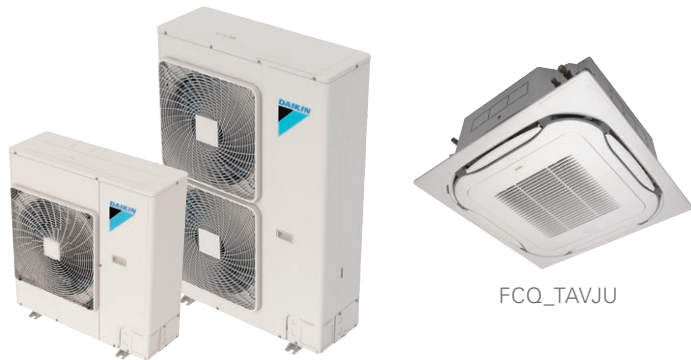


* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year Parts Limited Warranty for residential or commercial installations.

Customizable comfort ideal for
open plan applications.

Premium Comfort Features

- » 18 configurable airflow patterns ensure ideal air distribution for maximized comfort and savings
- » 360° airflow and three room sensors enables optimized occupant comfort and efficiency
- » Lower air velocities provide better airflow distribution
- » Optional self-cleaning filter panel to automatically clean filters on a set schedule.
- » Condensate pump provided as standard
- » Outside air integration possible



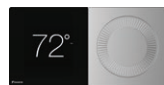
FCQ_TAVJU



AZAI6WSCDKA



BRC1E73



DTST-ONE-ADA-A



BRC1H71W



Adaptive
Touch
Controller



AZAI6WSPDKC



Self-Cleaning Air Filter Panel

FCQ_TAVJU RZR_TAVJUA / RZQ_TAVJUA Round Flow Sensing Cassette

Model	Indoor Unit		FCQ18TAVJU		FCQ24TAVJU		FCQ30TAVJU		FCQ36TAVJU		FCQ42TAVJU		FCQ48TAVJU	
	Outdoor Unit (Cooling Only)		RZR18TAVJUA		RZR24TAVJUA		RZR30TAVJUA		RZR36TAVJUA		RZR42TAVJUA		RZR48TAVJUA	
	Outdoor Unit (Heat Pump)		RZQ18TAVJUA		RZQ24TAVJUA		RZQ30TAVJUA		RZQ36TAVJUA		RZQ42TAVJUA		RZQ48TAVJUA	
Capacity Rated		Btu/h	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*
COP Rated*			4.2		3.8		4.5		4.3		4.0		3.7	
EER Rated			13		12		9.3		11.4		10.3		9	
SEER			18.6		18.5		17.2		17.6		17		17	
HSPF*			10.1		10.2		10.2		9		8.6		9.3	
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)											
	Gas		Ø 5/8 (Ø 15.8)											
	Drain		Ø 1 (Ø 25.4)											
Max. Interunit Piping Length		ft. (m)	164 (50)					230 (70)						
Max. Interunit Height Difference			98.4 (30)											
Chargeless		Lbs (kg)	15 (4.5)											
Amount of Additional Charge of Refrigerant		lb/ft (kg/m)	0.036 (0.0535)											
Operating Range - Cooling		°F DB (°C DB)	23° – 122°F (-5 – 50° C)											
Cooling range with Optional Air Adjustment Grille		°F DB (°C DB)	0° - 122°F (-17.7° - 50°C)											
Operating Range - Heating*		°F WB (°C WB)	-4° – 60°F (-20 – 15.5° C)											
Indoor Unit			FCQ18TAVJU		FCQ24TAVJU		FCQ30TAVJU		FCQ36TAVJU		FCQ42TAVJU		FCQ48TAVJU	
Airflow Rate	H	cfm (m³/min)	742 (21.0)		777 (22.0)		1112 (31.5)		1165 (33.0)		1218 (34.5)		1218 (34.5)	
	M		618 (17.5)		618 (17.5)		918 (26.0)		918 (26.0)		971 (27.5)		971 (27.5)	
	L		477 (13.5)		477 (13.5)		671 (19.0)		671 (19.0)		742 (21.0)		742 (21.0)	
Fan Type			Turbo Fan											
Air Direction Control			N/A											
Air Filter			N/A											
Dimensions (H × W × D)		in. (mm)	10-1/16 x 33-1/16 x 33-1/16 (256 x 840 x 840)					11-23/32 x 33-1/16 x 33-1/16 (298 x 840 x 840)						
Weight		Lbs (kg)	63 (28.5)					70 (31.5)						
Sound Pressure Level (H / M / L)		dB(A)	35.5 / 32 / 28		36 / 32 / 28		43.5 / 38 / 32		44 / 38 / 32		45 / 40 / 35			
Outdoor Unit			RZR18TAVJUA / RZQ18TAVJUA		RZR24TAVJUA / RZQ24TAVJUA		RZR30TAVJUA / RZQ30TAVJUA		RZR36TAVJUA / RZQ36TAVJUA		RZR42TAVJUA / RZQ42TAVJUA		RZR48TAVJUA / RZQ48TAVJUA	
Compressor	Motor Output	W	1,900					3,500						
Refrigerant	Type		R-410A											
	Charge	Lbs (kg)	6.4 (2.9)					7.9 (3.6)						
Airflow Rate	H	cfm (m³/min)	2682 (76)					3,741 (106)						
Dimensions (H × W × D)		in. (mm)	39 x 37 x 12-5/8 (990 x 940 x 320)					52-15/16 x 35-7/16 x 12-5/8 (1345 x 900 x 320)						
Weight		Lbs (kg)	172 (78)					225 (102)						
Sound Pressure Level	H	dB(A)	58	61*	58	61*	57	59*	57	59*	57	59*	57	59*
ENERGY STAR® Certified			NO		NO		NO		NO		NO		NO	

*Applicable to heat pump models only, refer to installation manual for more details.

Option			FCQ18-48TAVJU	
Type of panel			Self-Cleaning Filter Panel	Standard Sensing Decoration Panel
Self-Cleaning Filter Panel			BYCQ125BGW1	-
Connection pipe (for dust recovery)			KKHAP55B160	-
L-shape extension pipe			KKHAP55A160	-
Standard Sensing Decoration Panel			-	BYCQ125B-W1
Sealing material for air discharge outlet			KDBH55K160F	KDBH055B140
Panel spacer			KDBP55H160FA	KDBP55H160FA
Fresh air intake kit	Chamber type	Without T shape pipe	-	KDDQ55B140
		With T shape pipe	-	KDDP55B160K
Replacement long life filter			-	KAFP55B160
Self-Cleaning Filter Panel replacement filter			KAFP55A160	-
MERV 13 Filter Kit			-	DACA-FQP13-1K

Outdoor Unit Optional Accessories	
KPW5G112	Air Adjustment Grille (RZR18, 24; RZQ18, 24)
KPW5F80 x 2	Air Adjustment Grille (RZR30, 36, 42, 48; RZQ30, 36, 42, 48)
KEHJ5A160E	Drain Pan Heater (RZQ18, 24, 30, 36, 42, 48)
KPS00344	Snow Visor (RZR18, 24, 30, 36, 42, 48; RZQ18, 24, 30, 36, 42, 48)
VRVQA-SH-SF	Snow Hood Kit (RZR18, 24; RZQ18, 24)
VRVQA-SH-DF	Snow Hood Kit (RZR30, 36, 42, 48; RZQ30, 36, 42, 48)

FHQ_PVJU / FHQ_MVJU RZR_TAVJUA / RZQ_TAVJUA Ceiling Suspended

COMFORTABLE LIMITED
WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year Parts Limited Warranty for residential or commercial installations.

A slim solution for open or structured ceilings.

Premium Comfort Features

- » Slim in height at less than 8"
- » Auto-swing capability with 100° airflow pattern distributes comfortable airflow
- » Innovative stream fan technology keeps sound pressure levels low
- » Lateral servicing space allows installation in corners, narrow spaces, walls, and ceilings
- » Flat panel design makes cleaning simple
- » Concealed piping
- » Optional wired controller
- » Optional condensate pump



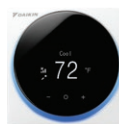
RZQ_TAVJUA
RZR_TAVJUA



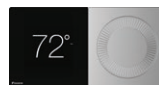
FHQ_PVJU
FHQ_MVJU



AZAI6WSCDKA



BRC1H71W



DTST-ONE-ADA-A



BRC1E73



BRC7E83



Adaptive
Touch
Controller



AZAI6WSPDKC

FHQ_PVJU / FHQ_MVJU RZR_TAVJUA / RZQ_TAVJUA Ceiling Suspended

Model	Indoor Unit		FHQ18PVJU		FHQ24PVJU		FHQ30PVJU		FHQ36MVJU		FHQ42MVJU	
	Outdoor Unit (Cooling Only)		RZR18TAVJUA		RZR24TAVJUA		RZR30TAVJUA		RZR36TAVJUA		RZR42TAVJUA	
	Outdoor Unit (Heat Pump)		RZQ18TAVJUA		RZQ24TAVJUA		RZQ30TAVJUA		RZQ36TAVJUA		RZQ42TAVJUA	
			Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*
Capacity Rated		Btu/h	18,000	20,000	24,000	27,000	30,000	34,000	36,000	40,000	40,500	40,000
COP Rated*			3.9		3.5		3.1		2.8		2.8	
EER Rated			12.9		11.3		10.5		9.5		8.8	
SEER			16.3		16.6		16		14		14	
HSPF*			9.1		9.3		8.4		8.2		8.2	
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)									
	Gas		Ø 5/8 (Ø 15.8)									
	Drain		Ø 3/4 (Ø 19.1)									
Max. Interunit Piping Length		ft. (m)	164 (50)						230 (70)			
Max. Interunit Height Difference			98.4 (30)									
Chargeless			15 (4.5)									
Amount of Additional Charge of Refrigerant		lb/ft (kg/m)	0.036 (0.0535)									
Operating Range - Cooling		°F DB (°C DB)	23° – 115°F (-5 – 50°C)									
Cooling range with Optional Air Adjustment Grille		°F DB (°C DB)	0° - 122°F (-17.7° - 50°C)									
Operating Range - Heating*		°F WB (°C WB)	-4° – 60°F (-20 – 15.5°C)									
Indoor Unit			FHQ18PVJU		FHQ24PVJU		FHQ30PVJU		FHQ36MVJU		FHQ42MVJU	
Airflow Rate	H	cfm (m³/min)	790 (22.4)		790 (22.4)		790 (22.4)		830 (23.5)		850 (24.1)	
	M		N/A		N/A		N/A		N/A		N/A	
	L		670 (19)		670 (19)		670 (19)		670 (19)		700 (19.8)	
Fan	Type		Sirocco Fan									
Air Direction Control			N/A									
Air Filter			N/A									
Dimensions (H × W × D)		in. (mm)	7-11/16 x 62-5/8 x 26-3/4 (195 x 1590 x 679)									
Weight		Lbs (kg)	90 (41)									
Sound Pressure Level (H / L)		dB(A)	45 / 41						46 / 41		47 / 42	
Outdoor Unit			RZR18TAVJUA / RZQ18TAVJUA		RZR24TAVJUA / RZQ24TAVJUA		RZR30TAVJUA / RZQ30TAVJUA		RZR36TAVJUA / RZQ36TAVJUA		RZR42TAVJUA / RZQ42TAVJUA	
Compressor	Motor Output	W	1,900				3,500					
Refrigerant	Type		R-410A									
	Charge	Lbs (kg)	6.4 (2.9)				7.9 (3.6)					
Airflow Rate	H	cfm (m³/min)	2682 (76)				3,741 (106)					
Dimensions (H × W × D)		in. (mm)	39 x 37 x 12-5/8 (990 x 940 x 320)				52-15/16 x 35-7/16 x 12-5/8 (1345 x 900 x 320)					
Weight		Lbs (kg)	172 (78)				225 (102)					
Sound Pressure Level	H	dB(A)	58	61*	58	61*	57	59*	57	59*	57	59*
ENERGY STAR® Certified			NO		NO		NO		NO		NO	

*Applicable to heat pump models only, refer to installation manual for more details.

Outdoor Unit Optional Accessories	
KPW5G112	Air Adjustment Grille (RZR18, 24; RZQ18, 24)
KPW5F80 x 2	Air Adjustment Grille (RZR30, 36, 42; RZQ30, 36, 42)
KEHJ5A160E	Drain Pan Heater (RZQ18, 24, 30, 36, 42)
KPS00344	Snow Visor (RZR18, 24, 30, 36, 42; RZQ18, 24, 30, 36, 42)
VRVQA-SH-SF	Snow Hood Kit (RZR18, 24; RZQ18, 24)
VRVQA-SH-DF	Snow Hood Kit (RZR30, 36, 42; RZQ30, 36, 42)

FTQ_TAVJUD/A RZQ_TAVJUA / RZQ_TAVJUA Multi-Position Air Handling Unit

COMFORTABLE LIMITED
WARRANTY* PROTECTION

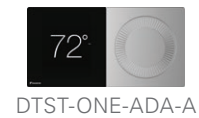
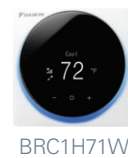


* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 10-Year Parts Limited Warranty for residential or commercial installations.

An intelligent alternative to traditional unitary systems.

Standard Features

- » Upflow downflow, horizontal left or horizontal right configurations for the indoor unit
- » Designed for zero clearance on three sides and only 24" clearance on the front for service.
- » 100% heating capacity at -4°F on systems up to 3 tons, without electrical heat
- » Field-installed electric heater options available from 3 kW to 19 kW
- » Factory installed disconnect switch





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.

FTQ_TAVJUD/A RZQ_TAVJUA / RZQ_TAVJUA Multi-Position Air Handling Unit

Model	Indoor Unit		FTQ18TAVJUD		FTQ24TAVJUD		FTQ30TAVJUD		FTQ36TAVJUD		FTQ42TAVJUD		FTQ48TAVJUD			
	Indoor Unit (Without Factory Disconnect)		FTQ18TAVJUA		FTQ24TAVJUA		FTQ30TAVJUA		FTQ36TAVJUA		FTQ42TAVJUA		FTQ48TAVJUA			
	Outdoor Unit (Cooling Only)		RZR18TAVJUA		RZR24TAVJUA		RZR30TAVJUA		RZR36TAVJUA		RZR42TAVJUA		RZR48TAVJUA			
	Outdoor Unit (Heat Pump)		RZO18TAVJUA		RZO24TAVJUA		RZO30TAVJUA		RZO36TAVJUA		RZO42TAVJUA		RZO48TAVJUA			
Capacity Rated			Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*	Cooling	Heating*		
			18,000	20,000	24,000	27,000	30,000	34,000	36,000	40,000	42,000	47,000	48,000	54,000		
COP Rated*			3.5		3.3		3.7		3.4		3.6		3.4			
EER Rated			12.5		10.3		12.5		11.3		11		9.5			
SEER			15.5		15.2		16		15.3		16		14.8			
HSPF*			8.6		9.4		10.4		9.5		9		9			
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)													
	Gas		Ø 5/8 (Ø 15.8)													
	Drain		Ø 3/4 (Ø 19.1)													
Max. Interunit Piping Length		ft. (m)	164 (50)				230 (70)									
Max. Interunit Height Difference			98.4 (30)													
Chargeless			15 (4.5)													
FTQ Additional Charge†		lbs	0.1				0.71				1.05					
Amount of Additional Charge of Refrigerant		lb/ft (kg/m)	0.036 (0.0536)													
Operating Range - Cooling		°F DB (°C DB)	23° – 122°F (-5 – 50° C)													
Cooling range with Optional Air Adjustment Grille		°F DB (°C DB)	0° - 122°F (-17.7° - 50°C)													
Operating Range - Heating*		°F WB (°C WB)	-4° – 60°F (-20 – 15.5° C)													
Indoor Unit			FTQ18TAVJUD / FTQ18TAVJUA		FTQ24TAVJUD / FTQ24TAVJUA		FTQ30TAVJUD / FTQ30TAVJUA		FTQ36TAVJUD / FTQ36TAVJUA		FTQ42TAVJUD / FTQ42TAVJUA		FTQ48TAVJUD / FTQ48TAVJUA			
External Static Pressure		In. wg (Pa)	0.9 (224)													
Airflow Rate	H	cfm (m³/min)	600 (17.0)		800 (22.7)		1000 (28.3)		1050 (29.7)		1400 (39.6)		1520 (43.1)			
	M		510 (14.4)		680 (19.3)		850 (24.1)		900 (25.5)		1190 (32.7)		1290 (36.5)			
	L		420 (11.9)		560 (15.9)		700 (19.8)		750 (21.2)		980 (27.8)		1060 (30)			
Fan Type		Sirocco Fan														
Air Direction Control		N/A														
Air Filter		N/A														
Dimensions (H x W x D)		in. (mm)	45 x 17.5 x 21 (1143 x 445 x 533)										53.4 x 21 x 21 (1357 x 533 x 533)			
Weight		Lbs (kg)	115 (52.2)										140 (63.5)		150 (68)	
Sound Pressure Level (H / M / L)		dB(A)	53 / 50 / 47		45 / 41 / 38		52 / 48 / 44		52 / 48 / 44		54 / 50 / 46		54 / 50 / 46			
Outdoor Unit			RZR18TAVJUA / RZO18TAVJUA		RZR24TAVJUA / RZO24TAVJUA		RZR30TAVJUA / RZO30TAVJUA		RZR36TAVJUA / RZO36TAVJUA		RZR42TAVJUA / RZO42TAVJUA		RZR48TAVJUA / RZO48TAVJUA			
Compressor	Motor Output	W	1,900				3,500									
Refrigerant	Type	R-410A														
	Charge	Lbs (kg)	6.4 (2.9)				7.9 (3.6)									
Airflow Rate	H	cfm (m³/min)	2,682 (76)				3,741 (106)									
Dimensions (H x W x D)		in. (mm)	39 x 37 x 12-5/8 (990 x 940 x 320)				52-15/16 x 35-7/16 x 12-5/8 (1345 x 900 x 320)									
Weight		Lbs (kg)	172 (78)				225 (102)									
Sound Pressure Level	H	dB(A)	58	61*	58	61*	57	59*	57	59*	57	59*	57	59*		
ENERGY STAR® Certified			YES		NO		YES		NO		NO		NO			

* Applicable to heat pump models only, refer to installation manual for more details.

† Additional charge needed regardless of piping length. Refer to installation manual.

Electric Heater Options

Model Name	3kW	5kW	6kW	8kW	10kW	15kW*	19kW*
FTQ18TAVJUD(A)	●	●	●	●	●		
FTQ24TAVJUD(A)	●	●	●	●	●		
FTQ30TAVJUD(A)	●	●	●	●	●		
FTQ36TAVJUD(A)	●	●	●	●	●		
FTQ42TAVJUD(A)		●	●	●	●	●	●
FTQ48TAVJUD(A)		●	●	●	●	●	●

* Two-stage heater control

All combinations of indoor unit capacity & heater capacity may be configured as either Auxiliary Heat or Heat Pump Lockout Heat. Refer to the installation manual for more details.

Outdoor Unit Optional Accessories

KPW5G112	Air Adjustment Grille (RZR18, 24; RZQ18, 24)
KPW5F80 x 2	Air Adjustment Grille (RZR30, 36, 42, 48; RZQ30, 36, 42, 48)
KEHJ5A160E	Drain Pan Heater (RZQ18, 24, 30, 36, 42, 48)
KPS00344	Snow Visor (RZR18, 24, 30, 36, 42, 48; RZQ18, 24, 30, 36, 42, 48)
VRVQA-SH-SF	Snow Hood Kit (RZR18, 24; RZQ18, 24)
VRVQA-SH-DF	Snow Hood Kit (RZR30, 36, 42, 48; RZQ30, 36, 42, 48)





VRV LIFE

Daikin VRV LIFE

Re-inventing residential air-conditioning by breaking technological barriers, Daikin VRV LIFE systems bring inverter driven VRV technology to solve some of the age-old residential HVAC challenges. Precision engineered for flexibility, zoning, low sound and space saving, with the ability to mix and match ducted and duct-free indoor units in combination with a gas furnace. VRV LIFE systems are an ideal choice for a premium solution.

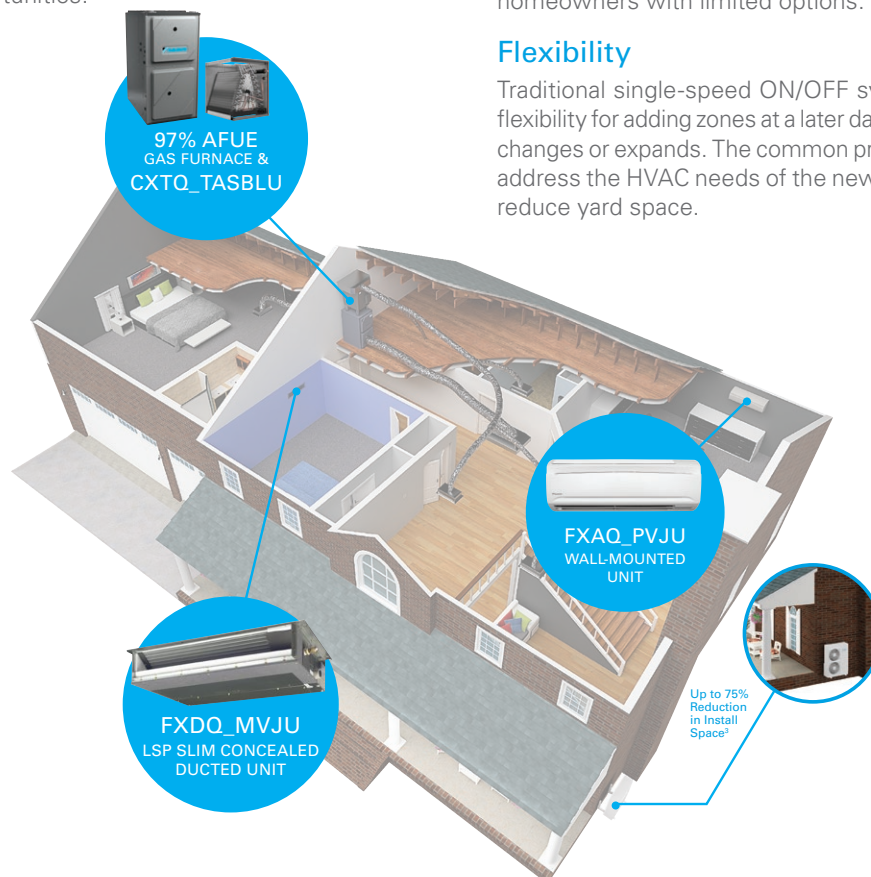
Solving HVAC Challenges

Zoning

Modern homes demand zoning for improved comfort and control. Existing air duct zoning kits can quickly add cost, space and complexity of installation. It also does not always provide the desired comfort levels. Many homes are left with areas which are too warm in summer or too cold in winter.

Operational Efficiencies

Traditional single speed solutions offer basic ON/OFF operation mode only. With the compressor turning ON/OFF constantly, the increased current inrush leads to higher running costs. With little-to-no zoning, operating the entire system when unnecessary reduces savings opportunities.



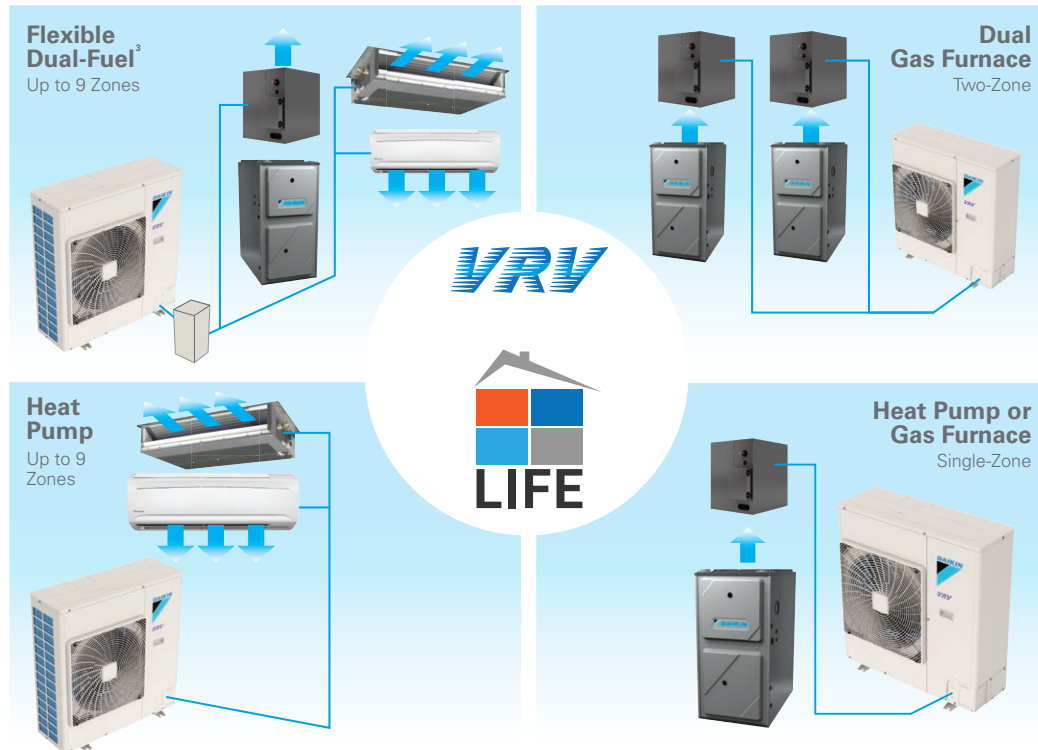
Sound

The ON/OFF cycles of a traditional single speed system are often accompanied by undesirable operational sounds. These continuous sounds can become a nuisance in yards especially at night or when it is close to a window. Installing traditional units in sound sensitive applications or close to lot lines leaves homeowners with limited options.

Flexibility

Traditional single-speed ON/OFF systems provide little to no flexibility for adding zones at a later date as the usage of the home changes or expands. The common practice of adding systems to address the HVAC needs of the new zone quickly add cost and reduce yard space.

The Daikin Solution



Daikin VRV LIFE systems are the industry's first VRV Heat Pump with gas furnace connectivity for residential applications. The new VRV LIFE systems offers solutions to some of the traditional HVAC challenges for single family applications.

Zoning

Daikin VRV LIFE systems provides effective zoning solutions by offering the flexibility to connect up to 9¹ refrigerant zones to a single system. Precision engineered refrigerant control allows system operation to meet the needs of individual zones.

Operational Efficiencies

VRV LIFE systems are engineered with Daikin inverter and variable refrigerant temperature (VRT) technologies. These empower the compressor to operate at its optimal efficiencies during part load operations and thereby reducing power consumption* and providing high operational efficiencies.

Sound

Daikin VRV systems are globally renowned for their quietness. With operating sound pressure levels as low as 57 dbA¹, VRV LIFE is an optimal solution for installation close to lot lines and sound sensitive applications.

Space

With a compact, light weight and space saving design of only 37"W x 12-5/8" D, VRV LIFE systems provides up to 75%² reduction in installation space compared to similar capacity top discharge unitary condensing units.

¹ Model specific, refer to product engineering manual for details.

³ Dual-Fuel is achievable only when VRV indoor units and gas furnace and A-Coil are connected to one VRV LIFE unit.

² When compared to a system of two outdoor units combined with two gas furnaces and A-Coils.

* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranties, or the 12-Year Compressor Replacement Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in California or Québec.





RXSQ - VRV LIFE Outdoor Unit

- » Available in 2, 3, 4 and 5-Ton models
- » Excellent zoning flexibility with 1-to-1 and 1-to-multi connections
- » Broader diversity with ability to provide cooling and heating in up to 9 zones¹
- » Ability to choose heat pump or multi-zone Dual-Fuel² heating capability
- » Auto and programmable modes for heat pump to gas heat switch over temperatures
- » Compatible with 12 types and 65 models of Daikin VRV indoor fan coil units and 80 – 97% AFUE Daikin up flow and down flow communicating gas furnaces
- » Dependable heat pump operation in extreme ambient conditions down to -4°F in heating mode and up to 122°F in cooling mode
- » Year round comfort and energy savings delivered by combining VRV and VRT technologies compared to traditional split systems
- » Operation with sound levels of under 58 dbA¹ make for easy install close to lot lines



- » Compatible with the Daikin One+ Smart Thermostat
- » Reduced installation cost with re-use of existing refrigerant lines and uninsulated liquid line³
- » Engineered with Daikin's swing Inverter compressor technology
- » Backed by 12-Year Parts Limited Warranty and 12-Year Replacement Compressor Limited Warranty*

VRV LIFE – OUTDOOR – RXSQ

WV LIFE - 601B601 - 1X52						
Model Name			RXSQ24TAVJUA	RXSQ36TAVJUA	RXSQ48TAVJUA	RXSQ60TAVJUA
	ODU Style	Fan Type	Single Fan 	Single Fan 	Single Fan 	Double Fan 
Performance	Nominal Cooling Capacity	BTU/h	24,000	36,000	48,000	57,500
	Nominal Heating Capacity	BTU/h	27,000	40,000	52,000	57,500
	Operation Range Cooling	°F DB	23 to 122			
	Operation Range Heating	°F WB	-4 to 60			
	Power	V/p/Hz	208-230/1/60			
	Sound Pressure Level @ 3ft.	dB(A)	58			57
Refrigerant Piping	Refrigerant		R-410A			
	Refrigerant Quantity	lbs	6.4		7.5	7.9
	Liquid Pipe (Main Line)	in	3/8			
	Suction Gas Pipe (Main Line)	in	5/8			3/4
	Vertical Pipe Length	ft.	98			
	Maximum vertical pipe length between IDU	ft.	33		49	
	Actual Pipe Length (Equivalent Length)	ft.	100 (125)			
	Total Piping Length	ft.	328		492	
Connection Ratio	Connectible Indoor Unit Ratio	%	50-130			
	Number of Indoor Units	Qty	4	6	8	9
Unit	Outdoor Unit Size	(HxWxD)	39 x 37 x 12-5/8		39 x 37 x 12-5/8	52-15/16 x 35-7/16 x 12-5/8
	Weight	lbs.	172		176	225
Fan	Airflow	CFM	2682		2682	3741
	Fan Motor Output and Quantity	kW	0.20 x 1		0.20 x 1	0.070 X 2
Electrical	Maximum Over Current Protection (MOP)	A	25		35	35
	Minimum Circuit Amps (MCA)	A	16.5		29.1	29.1
	Rated Load Amps (RLA)	A	15.3		19.0	23.2
Compressor	Compressor Type	Type	Daikin Swing			
	Capacity Control	%	14-100			

¹ Model specific, refer to product engineering manual for details.

² Dual-Fuel is achievable only when VRV indoor units and gas furnace and A-Coil are connected to one VRV LIFE unit.

³ Rules apply, refer to installation manual for details.



DAIKIN ONE+
SMART THERMOSTAT

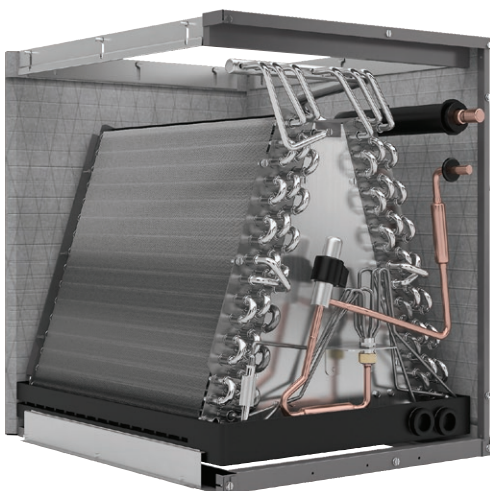
COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 10-Year Parts Limited Warranties, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in California or Québec.

VRV LIFE





**VRV A-Coil
CXTQ_TASBLU**



CXTQ All Aluminum Coil

- » Available in 2, 3, 4, and 5-Ton capacities
- » Engineered for compatibility with *VRV LIFE* outdoor unit
- » Factory installed electronic expansion valve with PID control loop for precision capacity control
- » Seamless integration to full suite of Daikin controls using onboard control board
- » Air cleaner and humidifier integration capable¹
- » UV and rust resistant, 5VA rated thermoplastic drain pan with integrated secondary drain
- » Foil-faced insulation covers internal casing to reduce cabinet condensation
- » Split seam front for easy installation and service access
- » Light weight all aluminum evaporator coil
- » Ships factory standard up flow with easy field conversion to downflow¹
- » Backed by best-in-class 10-Year Parts Limited Warranty*

¹Rules apply, refer to installation manual for details.

VRV LIFE – INDOOR – CXTQ						
Model Name			CXTQ24TASBLU	CXTQ36TASBLU	CXTQ48TASBLU	CXTQ60TASBLU
						
Power Supply			24VAC from gas furnace			
Nominal Tons			2	3	4	5
*1,*3 Cooling Capacity		Btu/h (kW)	24,000 (7.0)	36,000 (10.6)	48,000 (14.1)	60,000 (17.6)
*2,*3 Heating Capacity		Btu/h (kW)	27,000 (7.9)	40,000 (11.7)	54,000 (15.8)	66,000 (19.4)
Casing / Color			Daikin Slate Gray			
Dimensions (H x W x D)		in. (mm)	22-1/16 x 17-23/32 x 24-7/32 (560 x 450 x 615)	22-1/16 x 17-23/32 x 24-7/32 (560 x 450 x 615)	30-1/16 x 21-7/32 x 24-7/32 (764 x 539 x 615)	30-1/16 x 24-23/32 x 24-7/32 (764 x 628 x 615)
Coil	Type		Cased Upflow/Downflow A-coil			
	*4 Air pressure drop	in w.g.	0.089"	0.240"	0.310"	0.329"
Weight		lbs (kg)	46 (20.9)	52 (23.6)	72 (32.7)	79 (35.8)
Pipe Connections	Liquid	in. (mm)	3/8" (9.5)	3/8" (9.5)	3/8" (9.5)	3/8" (9.5)
	Gas	in. (mm)	5/8" (15.8)	5/8" (15.8)	5/8" (15.8)	5/8" (15.8)
	Drain	in. (mm)	3/4" (19.1)	3/4" (19.1)	3/4" (19.1)	3/4" (19.1)
Safety Devices			Fuse			
Refrigerant Control			Electronic Expansion Valve			
Connectible Outdoor Unit			R-410A VRV LIFE			

VRV LIFE





Unitary Products

Daikin One+ Smart Thermostat



The first smart thermostat to offer full two-way communications with Daikin HVAC systems

The Daikin One+ Smart Thermostat is an intelligent home air controller from the world's leading heating, ventilating, and air conditioning (HVAC) manufacturer. It is a cloud-connected hub of sophistication, integrated for controlling temperature, humidity, and air quality.



A full-featured mobile companion app is available for Android and iOS.

- 1 **The high-resolution color touch screen display** is protected by the same toughened glass used in smart phones.



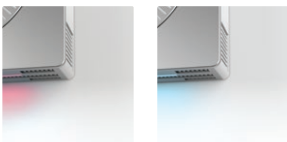
A number of screen savers are available, including this analog clock.

- 2 **The anodized aluminum bezel and dial** are precision manufactured. The surfaces have a fine bead blast with a warm hued anodized finish. The dial rotation is extraordinarily smooth because it rests on a bearing assembly typically found in precision instruments. A switch behind the dial enables users to return to the home screen from any menu with a single tap.

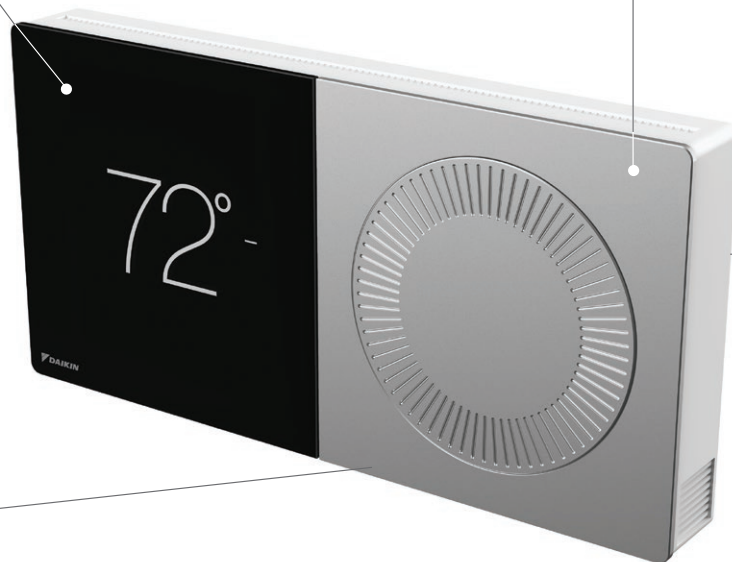


Turning the dial changes the temperature set point.

- 3 **An integrated Wi-Fi radio** connects to the internet (via a home router) to the cloud and on to the homeowner mobile application. The Daikin cloud will also seamlessly integrate with open smart home architectures, including *Amazon Alexa* and *Google Assistant*, enabling consumers to effortlessly use features such as voice control.



- 4 **A thin LED light bar** sits flush within the bottom surface and runs from edge to edge, delicately illuminating the wall beneath. Emitting a soft emotive glow, the light strip indicates the current system mode: red-orange for heating, blue for cooling.



- 5 **Built-in bubble level** aids professional installation.



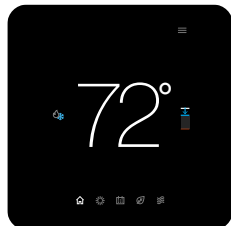
COMFORTABLE LIMITED WARRANTY* PROTECTION



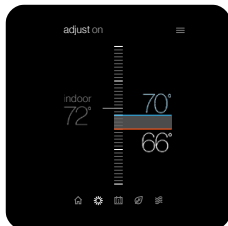
* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year¹ Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec.

¹ 12-Year Limited Warranty is available for owner-occupied residences only. For multi-family and/or commercial applications, the warranty period is 5 years.

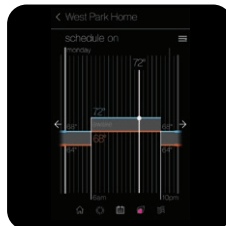
Daikin One+ Smart Thermostat



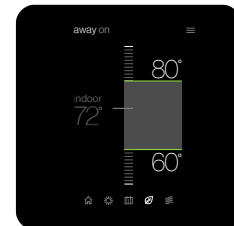
The **home screen** displays the current temperature, the current system mode, and icons leading to each of the top level screens.



The **adjust screen** displays the current temperature on the left and set-points on the right. Change the set-points by dragging them or by turning the dial.



The **schedule screen** displays upcoming set-point changes and scheduled times. It also offers access to edit the mode, where you can adjust the schedule.



The **away screen** displays energy saving set-points. Energy saving can be invoked manually or automatically when the mobile app recognizes everyone is away.

The One for Connectivity

The Daikin One+ Smart Thermostat is a cloud-connected hub of sophistication, designed for controlling temperature, humidity, and air quality. With a variety of connectivity options, there's a comfort solution for every project and customer.

EQUIPMENT COMPATIBLE		
Equipment Type	Equipment Part Number	Compatible Model
Air Conditioners	DX20VC, DX18TC, Daikin Fit (DX17VSS), DX16TC	DTST-CWBSA-NI-A
Heat Pumps	Daikin Fit (DZ17VSA), DZ20VC, DZ18VC, DZ18TC, DZ16TC	DTST-CWBSA-NI-A
Gas Furnaces	DM97MC, DC97MC, DM96VC, DC96VC, DM96SC, DM80VC, DC80VC, DM80SC	DTST-CWBSA-NI-A
Air Handlers	DVFE, DVPEC, DVPTC, MBVC	DTST-CWBSA-NI-A
Single & Multi-Zone	CDXS, CTXS, FDXS, FTK_N, FTX_N, FTX_U, FTXG*, FTXR, FTXS, FVXS	DTST-ONE-ADA-A
Single & Multi-Zone (P1P2)	FDMQ, FFQ	DTST-ONE-ADA-A
VRV & VRV LIFE (P1P2)	CXTQ, FXAQ, FXDQ, FXEQ, FXFQ, FXHQ, FXLQ, FXMQ, FXNQ, FXSQ, FXTQ, FXUQ, FXZQ	DTST-ONE-ADA-A
SkyAir (P1P2)	FAQ, FBQ, FTQ, FCQ, FHQ	DTST-ONE-ADA-A
Indoor Air Quality	Daikin One Home Air Monitor (Only compatible with ducted units) -DSEN-HAQA	DTST-CWBSA-NI-A, DTST-ONE-ADA-A

*The Sarara drying function of the QUATERNITY units is not supported with the Daikin One+ Smart Thermostat, but the dehumidification function of the Daikin One+ can be used with the QUATERNITY indoor units.

Daikin One+ Specifications

Technical Specifications

- » Analog dial
- » Capacitive touch screen
- » Backlit, 3.5 inch MVA TFT LCD display
- » Bi-directional communications protocol for controlling HVAC system
- » Bubble level (to aid installation)
- » 640 × 480 pixels × 24 bit RGB (full color screen)
- » Light pipe indicates heating or cooling
- » Wi-Fi

Dimensions

- » Length: 6-3/4 inches
- » Height: 3-3/8 inches
- » Depth: 1-3/16 inches
- » Weight: 10.5 ounces



ACCESSORIES

Flush Mount Kit (DKIT-FLSH-ONE)
J-box Adaptor Plate Kit (DKIT-CONV-ONE)

Control is available through popular voice-activated speakers.



works with the
Google Assistant



JUST ASK
alexa

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

Daikin *One* Premium Air Cleaner DV1

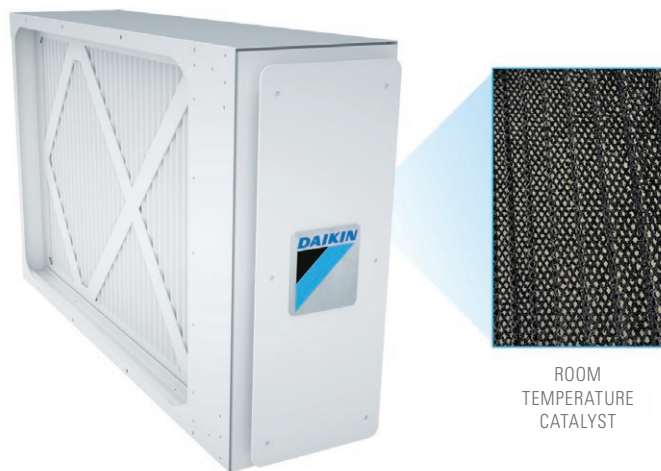
COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in California or Quebec.

Daikin *One* Premium Air Cleaner

- » Magnetic door design ensures tool-less, easy access to filter components for quick and easy filter changes
- » Insulated cabinet to reduce risk of condensation.
- » The new Daikin *One* Premium Air Cleaner is a MERV 15 media filter that removes more than 85% of particles down to 0.3 microns*
- » Pleated media filter removes over 98% of *Aspergillus fumigatus*, *Aspergillus versicolor*, and *Stachybotrys chartarum* from the airstream*
- » Pleated media filter removes over 99% of Ragweed, over 72% of Cat Dander, and over 73% of Dust Mites from the airstream*
- » Extra deep, 5¼" pleated filter constructed of cellulose-free, hydrophobic polyolefin fibers
- » Designed for multi-position horizontal or vertical installations
- » Room Temperature Catalyst Degrades formaldehyde and ozone
- » Filter design features a structured density gradient for sustained efficiency over the life of the filter
- » Room Temperature Catalyst: Helps remove formaldehyde and ozone
- » Filter has a tight cabinet fit ensuring negligible air bypass
- » Filter frame designed with dual pull tabs for easy removal
- » Fully gasketed door for proper air seal



ROOM
TEMPERATURE
CATALYST

- » Heavy duty, 20 gauge, post-forming painted, corrosion-resistant door
- » All cabinet mounting holes are slotted and designed to line-up with original equipment flanges for time-saving installation
- » Filter should be changed once or twice a year based on conditions within the home

*Independent testing performed by LMS Technologies, Inc.

SPECIFICATIONS

MODEL	DV1-15-2117-AB	DV1-15-2121-AC	DV1-15-2124-AD	DV1-15-2814-FA	DV1-15-2817-FB	DV1-15-2821-FC	DV1-15-2824-FD
Airflow - up to maximum rated flow	Up to 1200 cfm (2039 m³/h)	Up to 1600 cfm (2718 m³/h)	Up to 1800 cfm (3058 m³/h)	Up to 1200 cfm (2039 m³/h)	Up to 1600 cfm (2718 m³/h)	Up to 2000 cfm (3398 m³/h)	Up to 2000 cfm (3398 m³/h)
Duct Size	21 x 17 in (53 x 43 cm)	21 x 21 in (53 x 53 cm)	21 x 24 in (53 x 61 cm)	28 x 14 in (71 x 36 cm)	28 x 17 in (71 x 43 cm)	28 x 21 in (71 x 53 cm)	28 x 24 in (71 x 61 cm)
Pressure Drop* (Filter Only)	0.11 in. w.g. @ 600 cfm 0.26 in. w.g. @ 1200 cfm	0.11 in. w.g. @ 800 cfm 0.31 in. w.g. @ 1600 cfm	0.11 in. w.g. @ 900 cfm 0.27 in. w.g. @ 1800 cfm	0.10 in. w.g. @ 600 cfm 0.27 in. w.g. @ 1200 cfm	0.10 in. w.g. @ 800 cfm 0.26 in. w.g. @ 1600 cfm	0.10 in. w.g. @ 1000 cfm 0.24 in. w.g. @ 2000 cfm	0.09 in. w.g. @ 1000 cfm 0.19 in. w.g. @ 2000 cfm
MERV Rating*	15	15	15	15	15	15	15

Notes:

1. Installation with units with ECM motors recommended.
2. Two filters should be considered for any airflow rates above maximum rated flow or when duct pressure loss is excessive.

Furnace Size	A	B	C	D
Furnace Riser	AMP-BSRB-1428	AMP-BSRB-1728	AMP-BSRB-2128	AMP-BSRB-2428

When using a furnace riser use DV1-2824-FD on all size furnaces

MERV Rating 15 - Minimum Filtration Efficiency @ 492 fpm • E1 85% (0.3 - 1.0 micron) • E2 90% (1.0 - 3.0 microns) • E3 95% (3.0 - 10.0 microns)

*Independent testing performed by LMS Technologies, Inc. Specification values may vary due to individual systems.



Furnace Riser

DIMENSIONS (IN)

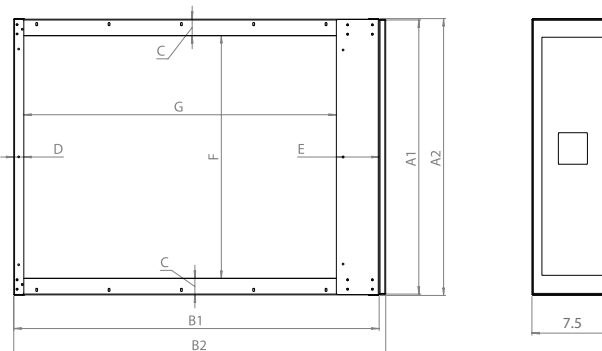
MODEL	A	B1	B2	C	D	E	F	G
DV1-15-2117-AB	17.5	21.1	21.7	1.4	0.8	1.3	14.7	19.4
DV1-15-2121-AC	21.0	21.1	21.7	1.4	0.8	1.3	18.2	19.4
DV1-15-2124-AD	24.5	21.1	21.7	1.4	0.8	1.3	21.7	19.4
DV1-15-2814-FA	14.0	28.0	28.6	0.8	0.8	3.8	12.5	23.9
DV1-15-2817-FB	17.5	28.0	28.6	0.8	0.8	3.8	16.0	23.9
DV1-15-2821-FC	21.0	28.0	28.6	0.8	0.8	3.8	19.5	23.9
DV1-15-2824-FD	24.5	28.0	28.6	0.8	0.8	3.8	23.0	23.9

Replacement Media Filters

AIR CLEANER MODEL ⁽¹⁾	REPLACEMENT MERV 15 FILTER PART ⁽²⁾	REPLACEMENT ROOM TEMPERATURE CATALYST (RTC)
DV1-15-2117-AB	0160M00013	DVFC-AB
DV1-15-2121-AC	0160M00014	DVFC-AC
DV1-15-2124-AD	0160M00015	DVFC-AD
DV1-15-2814-FA	0160M00016	DVFC-FA
DV1-15-2817-FB	0160M00017	DVFC-FB
DV1-15-2821-FC	0160M00018	DVFC-FC
DV1-15-2824-FD	0160M00019	DVFC-FD

Filter should be changed once or twice a year based on conditions within the home. RTC should be changed once every six months based on conditions within the home.

⁽¹⁾EPA EST. NO. 073316-TEX-001 • ⁽²⁾EPA EST. NO. 71027-MEX-001



*Independent testing performed by LMS Technologies, Inc.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. Warranty registration not required to receive the 5-Year parts limited warranty for residential or commercial installations.

Daikin One Powered Ventilator DQ-P-16-100

Daikin One Powered Ventilator

The Daikin One Powered Ventilator is a cost-effective mechanical ventilation solution that helps manage the humidity and temperature in a home. Contractors and builders now have a practical offering for supplying constant outdoor air into the residence, meeting the ventilation requirements per ASHRAE 62.2 guidelines.

- » Includes a MERV 16 filter that helps eliminate almost all airborne particulates from the incoming air stream (Optional MERV 13 filters available)
- » Delivers between 40 and 100 CFM¹ of air to the home, adjustable in 10 CFM increments
- » Adjustable climate control limits prevent air from entering the house when the on board sensors detect temperature or humidity outside of selected ranges
- » Compact and versatile design: can be wall or ceiling-mounted in an attic, basement, garage or crawl space
- » HVI Certified performance
- » Cost-effective mechanical ventilation for homes
- » Low operational sound levels
- » Durable, white epoxy finish
- » Suitable for use in single and/or multi-family projects

¹ When MERV 16 is used



Table 1 - Power consumption of Ventilator at various flowrates

Flow Rate @ 0.2" w.c.	
(CFM)	Power (W)
100	26.3
90	21.8
80	19.5
70	17.1
60	15.1
50	13
40	11.3

Blower Wheel

- » Balanced polymeric dual inlet blower wheel secured in place using a hex nut.

Adjustable Capacity Motor

- » 7 settings allow the ventilator to be set to the required intake flowrate.
 - Set-points include: 40, 50, 60, 70, 80, 90, and 100 CFM
 - 4 pole motor, permanently lubricated
 - 115/120 VAC, 60 Hz, 0.30 A.

Controller

- » Unit mounted controller monitors temperature and humidity of incoming air and allows installer to configure ventilation flowrate and temperature and humidity limits for intake air.

Fan Housing

- » Insulated 26 gauge baked epoxy housing. Overall dimensions: 14 $\frac{7}{8}$ " H x 11 $\frac{1}{2}$ " D x 10 $\frac{1}{8}$ " W (37.6cm H x 29.2cm D x 25.7cm W).

Duct Collars

- » 6" round, zinc plated metal collar adaptors.

Electrical Connections

- » Unit is designed to be easily hard wired in the field

Filter Information

- » Ventilator ships with 10" H x 10" W x 2" D (25.4 cm H x 25.4 cm W x 5.1 cm D) MERV 16 intake air filter. Optional MERV 13 filter (purchased separately) available as an after market service component.

Test Port

- » Allows easy air flow measurement with Pitot tube or similar airflow measurement device.

Single Pack Shipping Info

- » Shipping carton dimensions: 15 $\frac{3}{4}$ " H x 12 $\frac{3}{4}$ " W x 23" D (40 cm H x 32.4 cm W x 58.4 cm D)
- » Shipping weight: 18 lbs (3.85 kg)

Ventilator Accessories

The capabilities of the Daikin One Powered Ventilator can be enhanced by adding any of the following optional accessories (sold separately):

- » Heater (70 CFM & Higher) DQ-P-70-AH-H
- » Motorized Damper kit DQ-P-MDV
- » Air Intake Hood DQ-P-AIH

Daikin *One*

Home Air Monitor

DSEN-HAQA

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer contractor or at www.daikincomfort.com. To receive the 1-Year Unit Replacement Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec.

The Daikin *One* Home Air Monitor helps monitor the air quality within the whole home. Working with the Daikin *One* ecosystem, it detects, visualizes, and supports action to help you improve the indoor air quality within your space.

Detect

- » The Daikin *One* Home Air Monitor will monitor and learn baseline air quality in the home, over 7 days, then provide a rolling 7-day average baseline.
- » When potential particulate and/or chemical events occur outside of this average baseline, the system will detect the potential deviation and send alerts to the Daikin *One+* Smart Thermostat.

Visualize

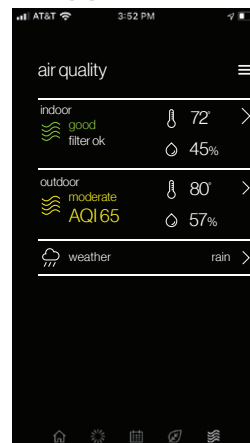
- » From the Daikin *One+* Smart Thermostat, visualize the estimated air quality in real-time directly on the thermostat or through the smartphone app.
- » Indoor Air Quality Event Monitor – from this option, see when particles or chemicals are elevated compared to the 7-day baseline to help to understand and control your air. The readings will include:
 - **Green** - typical concentrations in the home
 - **Yellow** - elevated concentrations in the home
 - **Orange** - very elevated concentrations in the home

Act:

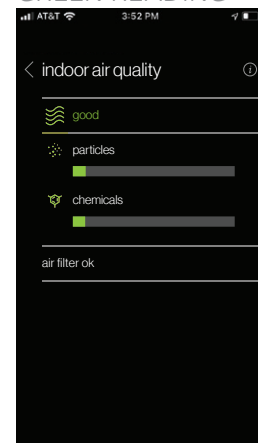
- » With built-in Air Intelligence, the Daikin *One* Home Air Monitor and Daikin *One* ecosystem provide adaptive solutions homeowners advance through their Daikin *One+* Smart Thermostat based on air quality alerts.
 - Turn on the furnace or air handler to increase filtration through the high-efficiency Daikin Premium Air Cleaner to address particles.
 - Turn on exhaust/ventilation or open a window to help reduce detected chemicals within the home.



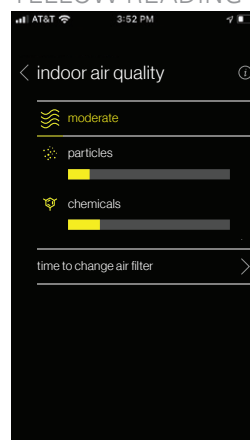
AIR QUALITY



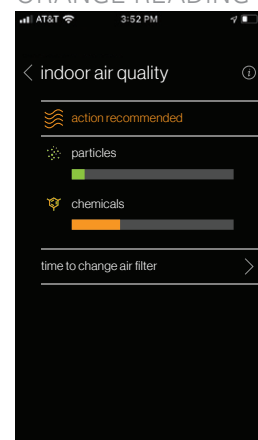
GREEN READING



YELLOW READING



ORANGE READING



COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Daikin *Fit* System DX17VSS / DZ17VSA Quiet / Space-Saving / Efficient

Designed to fit comfort, space-saving, and efficiency requirements with ease.

FIT FLEXIBLE. INNOVATIVE. TECHNOLOGY. The Daikin *Fit* system is a side discharge, smart HVAC system that won't compromise on comfort and connects to ducted solutions traditional to the unitary market. In a market saturated with expensive high-tiered inverters, the system provides a premium mid-efficiency inverter at an affordable rate. The low profile of the outdoor unit offers solutions when a traditional cube style cannot.

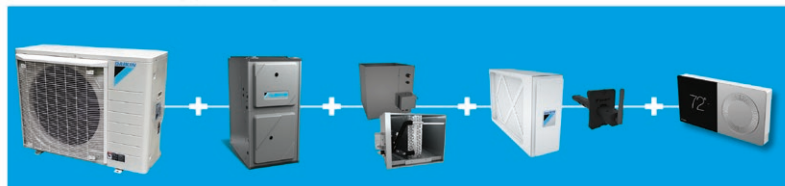
Daikin *Fit* System Features and Benefits

- » Up to 18 SEER and 10 HSPF (Heat Pump)
- » Compact – The trunk style outdoor unit is perfect when installation space is limited
- » Inverter (variable-speed) Compressor – Ideal indoor comfort and efficiency
- » Low dBA – Reclaim outdoor space
- » Quiet-mode – Provides enhanced acoustical comfort
- » Blue Fin Coat – Long condenser coil life and reliability
- » Swing Compressor – Quiet and dependable
- » Side panel access – Ease of service
- » Lightweight – Easier to handle and install (compared to traditional cube style systems)

Daikin *Fit* Heat Pump Features

- » Intelligent Defrost Mode – The outdoor unit will enable this mode to help prevent frost/ice from building up in cold climate conditions. It will also help with longer heating operation time for additional comfort for occupants (compared to HVAC systems without this function).
 - A selectable defrost backup heat option, when turned off, will lower power consumption during defrost.
- » Advanced water-shedding drain pan – engineered with multiple drain holes and channels to help provide effective water shedding.
- » Hot start technology – When the heating operation starts or when the unit changes from cooling to heating there is no cold draft released into the room.

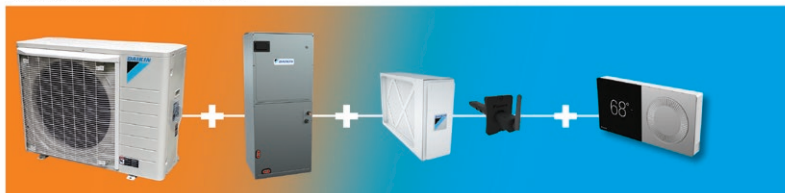
DAIKIN *FIT* AIR CONDITIONER



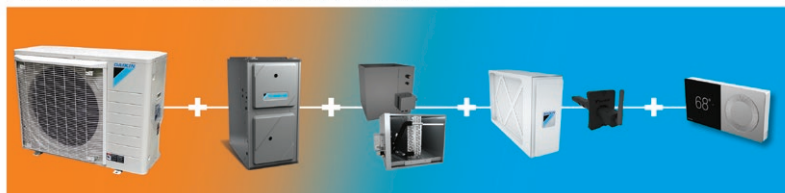
DAIKIN *FIT* AIR CONDITIONER



DAIKIN *FIT* HEAT PUMP



DAIKIN *FIT* HEAT PUMP WITH DUAL FUEL*



*Partial offering available: 1.5 to 3.0 tons with upflow/downflow coils

Daikin *Fit* System

DX17VSS / DZ17VSA

Quiet / Space-Saving / Efficient



Application

A new solution for even the most unique projects

- » Perfect alternative to the traditional cube style unitary products in a 1:1 application
- » Mid-efficiency heat pumps can be applied across North America
- » Traditional homes, townhomes, bungalows, condos, zero lot line homes, patios, terrace, and multi-story locations that would typically require a crane
- » Install using existing ductwork and existing line sets
- » Space-saving low profile trunk style outdoor unit for easy carrying and installation in tight spaces
- » Ease of service and maintenance with a quick-to-access side panel
- » New DVFEC Air Handler with 7 mm evaporator coils
- » Utilize EEV coil families:
 - DX17VSS only:
 - CAPE (Upflow/Downflow)
 - CHPE (Dedicated Horizontal)
 - DX17VSS & DZ17VSA:
 - CAPEA (Upflow/Downflow) with 7mm evaporator coils
- » Connects with any Daikin communicating gas furnace 80% and 90%+. When connected to the Daikin *Fit* Heat Pump, dual fuel capability is an option.
- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Add the Daikin Premium Air Cleaner, the Daikin *One* Home Air Monitor, or the Daikin *One* Powered Ventilator for additional IAQ (Indoor Air Quality) control.

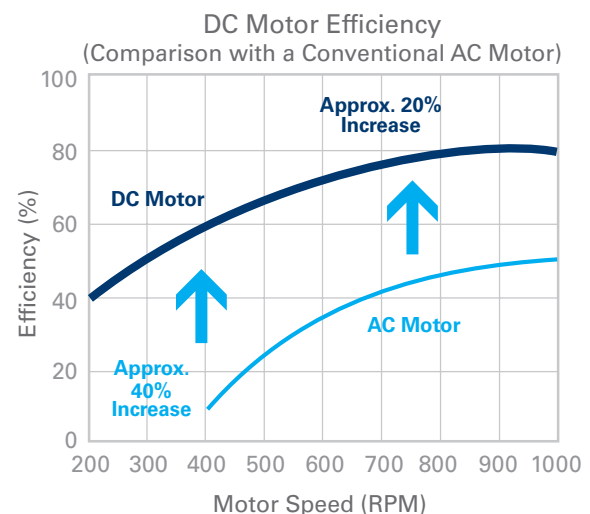


Budget

Operational efficiencies that drive savings

The inverter compressor is the heart of a Daikin *Fit* system. Daikin's inverter technology is responsible for delivering intelligent comfort with efficiency, based on demand. The inverter (variable-speed) compressor delivers the capacity required to maintain desired room conditions, typically reducing energy consumption by up to 30% or more (compared to traditional fixed-speed systems).

- » The enhanced functionality of the variable-speed DC fan motor can offer an increase of approximately 20% in efficiency (compared to systems with a conventional AC motor).



Note: Data is based on studies conducted under controlled conditions at a Daikin laboratory.

Daikin *Fit* System

DX17VSS / DZ17VSA

Quiet / Space-Saving / Efficient

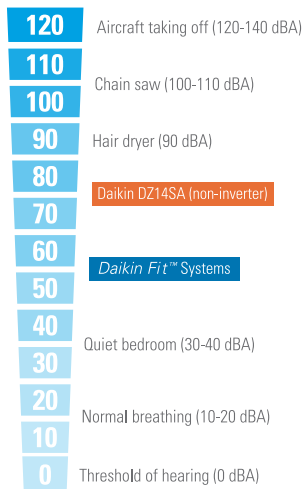
Comfort

Ideal temperature and low sound levels

Traditional (non-inverter) systems offer basic ON/OFF operation mode only. With the compressor turning ON/OFF constantly, the system works to reach set indoor temperature. With inverter technology, the Daikin *Fit* system, can adjust operations to meet the desired comfort levels.

Undesirable operational sounds often accompany non-inverter (traditional) HVAC systems. These continuous sounds can become a nuisance in yards, or when the system is installed near a window. With the ability to reach sound power levels as low as 56dB(A), the Daikin *Fit* system can help bring additional acoustical comfort to any environment (inside and out).

SOUND LEVELS AS LOW AS:



Design

Compact footprint to meet design demands

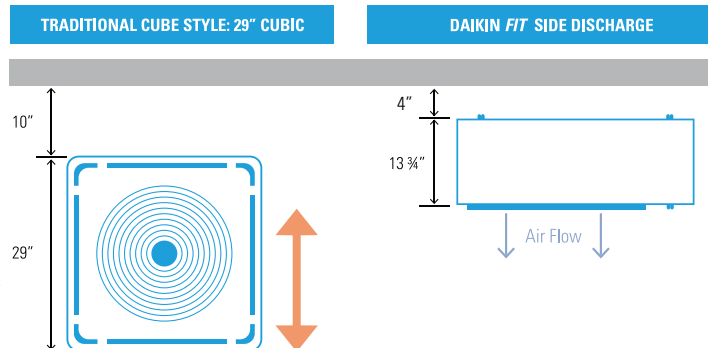
Feature rich design in a compact footprint that includes:

- » Blue Fin Coat: Long condenser coil life and reliability
- » Swing Compressor: Quiet and dependable
- » Advanced Water-Shedding Drain Pan: Engineered with multiple drain holes and channels to help provide effective water shedding.

With clearance space as little as 4" from a wall and compact size, the Daikin *Fit* system works when installation space is limited.

- » Fit more in your HVAC tech van or truck; 4 – 5 Daikin *Fit* units as opposed to 1 or 2 traditional systems
- » Easy to bring to the installation site and install on pad – the single fan unit can be transported by a single worker or on a dolly

Unit Dimensions	
1.5-3 TON	3.5-5 TON
W: 36.6" x D: 13.8" x H: 27.4"	W: 37" x D: 12.6" x H: 39"



Daikin *Fit* Air Conditioner DX17VSS

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DAIKIN *FIT* - AC OUTDOOR UNIT

Model Name	DX17VSS 181BA	DX17VSS 241BA	DX17VSS 301BA	DX17VSS 361BA	DX17VSS 421BA	DX17VSS 481BA	DX17VSS 601BA
Capacities (AHRI Rated)¹ Max. Cooling (BTU/h)	17,100	22,800	28,400	34,200	40,000	45,500	54,000
Ambient Operation Range Cooling (°FDB(°CDB))	0 to 115 (-17.8 to 46.1)						
Compressor Type RLA	Swing 10.5	Swing 15.2	Swing 20.0	Swing 20.0	Swing 27.0	Swing 27.0	Swing 29.0
Condenser Fan Motor Horsepower (HP) FLA	$\frac{3}{16}$ 2.18	$\frac{3}{16}$ 2.18	$\frac{3}{16}$ 2.70	$\frac{3}{16}$ 2.70	$\frac{1}{4}$ 2.50	$\frac{1}{4}$ 2.50	$\frac{1}{4}$ 2.50
Refrigeration System Refrigerant Line Size Liquid Line Size ("O.D.) Suction Line Size ("O.D.) Refrigerant Connection Size Liquid Valve Size ("O.D.) Suction Valve Size ("O.D.) Valve Connection Type Refrigerant Charge (oz.) Expansion Device Superheat at Service Valve Subcooling at Service Valve	$\frac{3}{8}$ " $\frac{3}{4}$ " $\frac{3}{8}$ " $\frac{3}{4}$ " Front Sealing 76 EEV Auto-Control 10±1°F	$\frac{3}{8}$ " $\frac{3}{4}$ " $\frac{3}{8}$ " $\frac{3}{4}$ " Front Sealing 76 EEV Auto-Control 12±1°F	$\frac{3}{8}$ " $\frac{7}{8}$ " $\frac{3}{8}$ " $\frac{7}{8}$ " Front Sealing 79 EEV Auto-Control 10±1°F	$\frac{3}{8}$ " $\frac{7}{8}$ " $\frac{3}{8}$ " $\frac{7}{8}$ " Front Sealing 85 EEV Auto-Control 10±1°F	$\frac{3}{8}$ " $1\frac{1}{8}$ " $\frac{3}{8}$ " $\frac{7}{8}$ " Front and Back Sealing 111 EEV Auto-Control 8±1°F	$\frac{3}{8}$ " $1\frac{1}{8}$ " $\frac{3}{8}$ " $\frac{7}{8}$ " Front and Back Sealing 111 EEV Auto-Control 9±1°F	$\frac{3}{8}$ " $1\frac{1}{8}$ " $\frac{3}{8}$ " $\frac{7}{8}$ " Front and Back Sealing 131 EEV Auto-Control 8±1°F
Electrical Data Voltage / Phase (60 Hz) Minimum Circuit Ampacity ² Max. Overcurrent Protection ³ Min / Max Volts Electrical Conduit Size	208-230/1 12.7 15 197/253 $\frac{1}{2}$ "	208-230/1 17.4 20 197/253 $\frac{1}{2}$ "	208-230/1 22.7 25 197/253 $\frac{1}{2}$ "	208/230-1 22.7 25 197/253 $\frac{1}{2}$ "	208/230-1 34.5 35 197/253 $\frac{1}{2}$ or $\frac{3}{4}$ "	208-230/1 36.5 35 197/253 $\frac{1}{2}$ or $\frac{3}{4}$ "	208-230/1 36.5 40 197/253 $\frac{1}{2}$ or $\frac{3}{4}$ "
Equipment Weight (lbs) Ship Weight (lbs)	112 130	112 130	121 139	128 146	168 183	168 183	181 196

¹ Testing and rated in accordance with ANSI/AHRI Standard 210/240

² Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

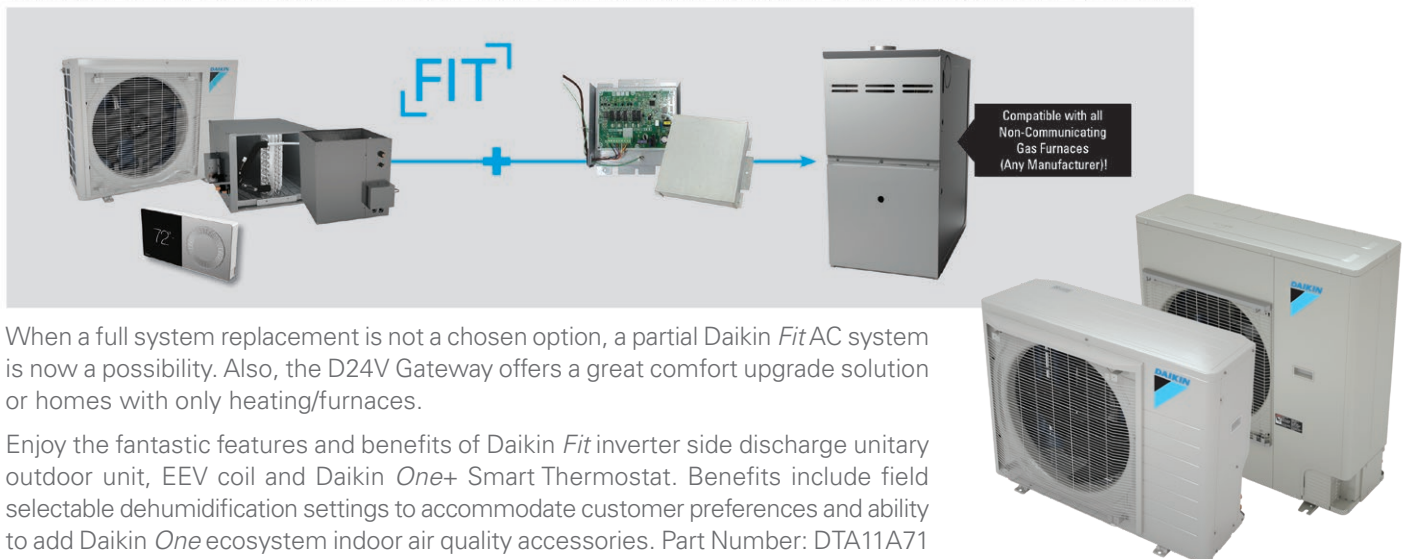
³ Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

Notes

Always check the S&R plate for electrical data on the unit being installed.

Unit is charged with refrigerant for 15' of $\frac{3}{8}$ " liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.

DAIKIN D24V GATEWAY – ADAPTOR FOR DAIKIN *FIT* AC / 24V FURNACE SYSTEMS



When a full system replacement is not a chosen option, a partial Daikin *Fit* AC system is now a possibility. Also, the D24V Gateway offers a great comfort upgrade solution or homes with only heating/furnaces.

Enjoy the fantastic features and benefits of Daikin *Fit* inverter side discharge unitary outdoor unit, EEV coil and Daikin *One+* Smart Thermostat. Benefits include field selectable dehumidification settings to accommodate customer preferences and ability to add Daikin *One* ecosystem indoor air quality accessories. Part Number: DTA11A71

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Daikin *Fit* Heat Pump DZ17VSA



DAIKIN <i>FIT</i> - HEAT PUMP OUTDOOR UNIT							
Model Name	DZ17VSA 181B*	DZ17VSA 241B*	DZ17VSA 301B*	DZ17VSA 361B*	DZ17VSA 421B*	DZ17VSA 481B*	DZ17VSA 601B*
Capacities (AHRI Rated)¹							
Max. Cooling (BTU/h)	17,100	22,800	28,400	34,200	40,000	45,500	54,000
Max. Heating (BTU/h)	17,100	22,800	28,400	34,200	40,000	45,500	54,000
Ambient Operation Range							
Cooling (°F DB/(°C DB))	0 to 115 (-17.8 to 46.1)						
Heating (°F DB/(°C DB))	-10 to 70 (-23.3 to 21.1)						
Compressor							
Type	Swing Compressor	Swing Compressor	Swing Compressor	Swing Compressor	Swing Compressor	Swing Compressor	Swing Compressor
RLA	10.5	15.2	20.0	20.0	27.0	27.0	29.0
Condenser Fan Motor							
Horsepower (HP)	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$
FLA	2.18	2.18	2.70	2.70	2.50	2.50	2.50
Refrigeration System							
Refrigerant Line Size							
Liquid Line Size ("O.D.)	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "
Suction Line Size ("O.D.)	$\frac{3}{4}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	$\frac{7}{8}$ "	1 $\frac{1}{8}$ "	1 $\frac{1}{8}$ "	1 $\frac{1}{8}$ "
Refrigerant Connection Size							
Liquid Valve Size ("O.D.)	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "	$\frac{3}{8}$ "
Suction Valve Size ("O.D.)	$\frac{3}{4}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	$\frac{7}{8}$ "	$\frac{7}{8}$ "	$\frac{7}{8}$ "	$\frac{7}{8}$ "
Valve Connection Type	Front Sealing	Front Sealing	Front Sealing	Front Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing
Refrigerant Charge (oz.)	81	81	88	88	118	118	127
Expansion Device	EEV	EEV	EEV	EEV	EEV	EEV	EEV
Superheat at Service Valve	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control
Subcooling at Service Valve	10±1°F	12±1°F	14±1°F	14±1°F	10±1°F	8±1°F	9±1°F
Electrical Data							
Voltage / Phase (60 Hz)	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1
Minimum Circuit Ampacity ²	12.7	17.4	22.7	22.7	34.5	34.5	36.5
Max. Overcurrent Protection ³	15	20	25	25	35	35	40
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	$\frac{1}{2}$ "	$\frac{1}{2}$ "	$\frac{1}{2}$ "	$\frac{1}{2}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "	$\frac{1}{2}$ " or $\frac{3}{4}$ "
Equipment Weight (lbs)	118	118	127	133	173	173	186
Ship Weight (lbs)	135	135	143	150	185	185	198

¹ Tested and rated in accordance with AHRI Standard 210/240.

² Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes.

³ Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

Notes:

Always check the S&R plate for electrical data on the unit being installed. / System charge must be adjusted per Installation Instructions Final Charge Procedure.

Daikin *Fit* Air Handler

DVFEC

Multi-Position, Variable-Speed

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

Standard Features

- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Electronic Expansion Valve (EEV) for cooling and heat pump applications.
- » 7mm evaporator coil tube size
- » Variable-speed ECM blower motor
- » Provides constant CFM over a wide range of static pressure conditions independent of duct system
- » Thermostat provides adjustable low CFM for efficient fan-only operation
- » All-aluminum evaporator coil
- » Fault recall of six most recent faults
- » Improved humidity and comfort control
- » 3 kW – 25 kW electric heater kits
- » Horizontal or vertical configuration capabilities
- » 21" depth for easier attic access
- » DecaBDE-free thermoplastic drain pan with secondary drain connections
- » Screw-less sides and back helps to reduce condensation when installed in humid locations
- » Foil-faced insulation covers the internal casing to reduce cabinet condensation
- » Tool-less filter access
- » AHRI certified; ETL listed



The Daikin brand DVFE Multi-Position, Variable-Speed Air Handler is part of our family of communicating units and optimized for use with the chlorine-free refrigerant, R-410A. This unit's ECM indoor blower motor allows for a soft start and stop, which offers a quiet, efficient operation and helps reduce the cold blast of air upon heating start-up.

Model	Nominal Capacity Range (tons)	Voltage	MCA	MOP	Dimensions			Connection Size		Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"	
DV24FECB14A*	2	208/230-1	4.9/4.9	15/15	17½	21	45	¾	¾	115
DV36FECC14A*	3	208/230-1	6.5/6.5	15/15	21	21	53⅞	¾	¾	140
DV42FECC14A*	3½	208/230-1	6.5/6.5	15/15	21	21	53⅞	¾	¾	140
DV48FECD14A*	4	208/230-1	6.5/6.5	15/15	24½	21	53⅞	¾	¾	150
DV60FECD14A*	5	208/230-1	6.5/6.5	15/15	24½	21	58	¾	¾	167
DV35FECC14A*	2 - 2½	208/230-1	6.5/6.5	15/15	21	21	53⅞	¾	¾	140
DV47FECD14A*	3	208/230-1	6.5/6.5	15/15	24½	21	53⅞	¾	¾	150
DV59FECD14A*	4	208/230-1	6.5/6.5	15/15	24½	21	58	¾	¾	167

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT

Daikin *Fit* – Coils

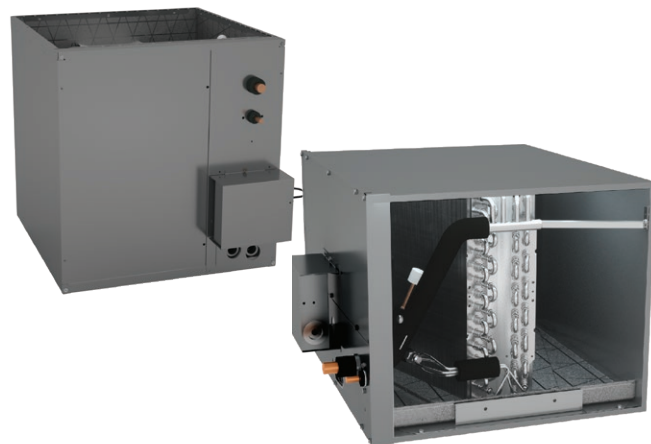
CAPEA / CAPE / CHPE

All Aluminum Coils

CAPEA / CAPE / CHPE

All Aluminum Coils

- » Available in 1.5-Ton through 5-Ton capacities
- » Engineered for compatibility with Daikin *Fit* outdoor units
- » Electronic Expansion Valve (EEV) models feature
 - Compatibility with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
 - Cooling and heat pump applications
 - Fault recall of six most recent faults
 - PID control loop for precision capacity control
- » Seamless integration to full suite of Daikin controls using communicating control board
- » Light weight all aluminum evaporator coil
 - 7mm evaporator coil tube size (CAPEA)
- » Air cleaner and humidifier integration capable (rules apply, refer to installation manual for details).
- » UV and rust resistant, 5VA rated thermoplastic drain pan with integrated secondary drain
- » Foil-faced insulation covers internal casing to reduce cabinet condensation



- » Split seam front for easy installation and service access (except for CAPEA)
- » Ships factory standard up flow with easy field conversion to downflow (CAPEA & CAPE)
- » CHPE is for horizontal applications

CAPEA – Utilized by DX17VSS & DZ17VSA

Model	Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPEA1818B4	17½	21	18	1½ - 2	¾	¾	43
CAPEA1818C4	21	21	18	1½ - 2	¾	¾	45
CAPEA2422B4	17½	21	22	2 - 2½	¾	¾	48
CAPEA2422C4	21	21	22	2 - 2½	¾	¾	51
CAPEA3026B4	17½	21	26	3	¾	7/8	54
CAPEA3026C4	21	21	26	3	¾	7/8	57
CAPEA3026D4	24½	21	26	3	¾	7/8	62

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

CAPE – Utilized by DX17VSS only

Model	Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPE4860C4	21	21	30	3½ - 4	¾	7/8	71
CAPE4860D4	24½	21	30	3½ - 4	¾	7/8	73
CAPE4961C4	21	21	30	4 - 5	¾	7/8	78
CAPE4961D4	24½	21	30	4 - 5	¾	7/8	80

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

CHPE – Utilized by DX17VSS only

Model	Cabinet Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CHPE2430B4	21⅞	26	17½	1½	¾	¾	56
CHPE3636B4	21⅞	26	17½	2 - 3	¾	¾	59
CHPE3642C4	21⅞	26	21	2 - 3	¾	¾	62
CHPE3743C4	21⅞	26	21	3 - 4	¾	7/8	68
CHPE3743D4	21⅞	26	24½	3 - 3½	¾	7/8	72
CHPE4860D4	21⅞	26	24½	4 - 5	¾	7/8	79

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



A modern open-concept living, dining, and kitchen area. The kitchen features a large island with a granite countertop and blue cabinetry, with three wire mesh bar stools. The dining area has a dark wood table with six upholstered chairs. The living area in the foreground shows a white tufted sofa and a dark wood coffee table. The background includes a dark wood console table with two lamps and a framed painting. The ceiling has recessed lighting and pendant lights over the island and dining table. A green banner with the text "Unitary Split Systems" is overlaid on the upper right portion of the image.

Unitary Split Systems

DX20VC

Air Conditioner

Up to 24.5 SEER

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Daikin Inside variable-speed compressor
- » High-efficiency ECM indoor condenser fan motor
- » Refrigeration-grade premium 7mm copper tubing and aluminum fin condenser coil
- » Acoustically engineered sound control blanket for quiet operation
- » Daikin Inside Intelligence constantly monitors the system for trouble spots
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your communicating DX20VC Air Conditioner offers up to 24.5 SEER high-efficiency performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER units. In many applications, the efficiency of your DX20VC can be enhanced by using it in conjunction with a Daikin brand gas furnace that includes a variable-speed blower motor.



This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.

Model	Cooling Capacity (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs ^{1,2}	Ship Weight (lbs)	ENERGY STAR® Most Efficient 2022 ^{††}
					W"	D"	H"	Liquid"	Suction"			
DX20VC0241B*	2	208/230-1	15.2	20	35½	35½	38¼	¾	¾	59 / 66 / 71	241	YES
DX20VC0361B*	3	208/230-1	20.6	25	35½	35½	38¼	¾	¾	63 / 66 / 74	253	YES
DX20VC0481B*	4	208/230-1	30.1	35	35½	35½	41¼	¾	¾	64 / 70 / 75	353	YES
DX20VC0601B*	5	208/230-1	31.1	35	35½	35½	41¼	¾	¾	57 / 65 / 75	353	YES

¹ Minimum / Intermediate / Maximum Sound levels

² Rated in accordance with AHRI standard 270.

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT



Products that are recognized as the Most Efficient of **ENERGY STAR®** in 2022 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels 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.

[†] The **ENERGY STAR** Most Efficient 2022 recognition applies only to systems with the Daikin *One+* Smart Thermostat

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DX18TC

Air Conditioner

Up to 19 SEER

Standard Features

- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » High-efficiency two-stage scroll compressor
- » High-efficiency ECM indoor condenser fan motor
- » Copper tube / aluminum fin condenser coil
- » Factory-installed in-line filter drier
- » Acoustically engineered sound control blanket for quiet operation
- » Copeland® CoreSense advanced diagnostics monitors the system for trouble spots
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your communicating compatible DX18TC Air Conditioner offers up to 19 SEER high-efficiency performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER units. In many applications, the efficiency of your DX18TC can be enhanced by using it in conjunction with a Daikin brand gas furnace that includes a variable-speed blower motor.

This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.



Model	Cooling Capacity (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs ¹	Ship Weight (lbs)	ENERGY STAR® Certified*	ENERGY STAR® Most Efficient 2022 ^{†‡}
					W"	D"	H"	Liquid"	Suction"				
DX18TC0241B*	2	208/230-1	15.3	25	35¾	35¾	40	¾	¾	71	236	YES	YES
DX18TC0361B*	3	208/230-1	21.3	35	35¾	35¾	40	¾	¾	71	238	YES	YES
DX18TC0481B*	4	208/230-1	28.3	45	35¾	35¾	42¼	¾	¾	74	298	YES	YES
DX18TC0601B*	5	208/230-1	31.4	50	35¾	35¾	42¼	¾	¾	74	326	YES	NO

¹ Minimum / Intermediate / Maximum Sound levels

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT



Products that are recognized as the Most Efficient of **ENERGY STAR®** in 2022 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels 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.

‡ The **ENERGY STAR** Most Efficient 2022 recognition applies only to systems with the Daikin *One+* Smart Thermostat

UNITARY PRODUCTS

DX17VSS

Air Conditioner

Up to 18 SEER

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Daikin variable-speed swing compressors
- » High-density foam compressor sound blanket
- » Compatible with Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Daikin control algorithmic logic
- » In communicating mode, only two low-voltage wires to outdoor unit required
- » Diagnostic indicator lights, seven-segment LED display, and fault code storage
- » Daikin Inside intelligence for diagnostics
- » Field-selectable boost mode increases compressor speed during unusually high loads
- » Quiet DC outdoor fan motor
- » Field-installed bi-flow filter drier
- » Coil and ambient temperature sensors
- » Suction pressure transducer
- » Sweat connection service valves with easy access to gauge ports
- » AHRI Certified; ETL Listed

Flexible. Innovative. Technology. The Daikin *Fit* system is a side discharge, smart HVAC system that won't compromise on comfort and connects to ducted solutions traditional to the unitary market. In a market saturated with expensive high-tiered inverters, the system provides a premium mid-efficiency inverter at an affordable rate. The low profile of the outdoor unit offers solutions when a traditional cube style cannot.



FIT



DAIKIN ONE+
SMART THERMOSTAT

DAIKIN FIT- AC OUTDOOR UNIT

Model Name	DX17VSS 181BA	DX17VSS 241BA	DX17VSS 301BA	DX17VSS 361BA	DX17VSS 421BA	DX17VSS 481BA	DX17VSS 601BA
Capacities (AHRI Rated)¹ Max. Cooling (BTU/h)	17,100	22,800	28,400	34,200	40,000	45,500	54,000
Ambient Operation Range Cooling (°FDB)(°CDB)	0 to 115 (-17.8 to 46.1)						
Compressor Type RLA	Swing 10.5	Swing 15.2	Swing 20.0	Swing 20.0	Swing 27.0	Swing 27.0	Swing 29.0
Condenser Fan Motor Horsepower (HP) FLA	³ / ₁₆ 2.18	³ / ₁₆ 2.18	³ / ₁₆ 2.70	³ / ₁₆ 2.70	¼ 2.50	¼ 2.50	¼ 2.50
Refrigeration System Refrigerant Line Size Liquid Line Size ("O.D.) Suction Line Size ("O.D.) Refrigerant Connection Size Liquid Valve Size ("O.D.) Suction Valve Size ("O.D.) Valve Connection Type Refrigerant Charge (oz.) Expansion Device Superheat at Service Valve Subcooling at Service Valve	³ / ₈ " ³ / ₄ " Front Sealing 76 EEV Auto-Control 10±1°F	³ / ₈ " ³ / ₄ " Front Sealing 76 EEV Auto-Control 12±1°F	³ / ₈ " ⁷ / ₈ " Front Sealing 79 EEV Auto-Control 10±1°F	³ / ₈ " ⁷ / ₈ " Front Sealing 85 EEV Auto-Control 10±1°F	³ / ₈ " 1½" Front and Back Sealing 111 EEV Auto-Control 8±1°F	³ / ₈ " 1½" Front and Back Sealing 111 EEV Auto-Control 9±1°F	³ / ₈ " 1½" Front and Back Sealing 131 EEV Auto-Control 8±1°F
Electrical Data Voltage / Phase (60 Hz) Minimum Circuit Ampacity ² Max. Overcurrent Protection ³ Min / Max Volts Electrical Conduit Size	208-230/1 12.7 15 197/253 ½"	208-230/1 17.4 20 197/253 ½"	208-230/1 22.7 25 197/253 ½"	208/230-1 22.7 25 197/253 ½"	208/230-1 34.5 35 197/253 ½ or ¾"	208-230/1 36.5 35 197/253 ½ or ¾"	208-230/1 36.5 40 197/253 ½ or ¾"
Equipment Weight (lbs) Ship Weight (lbs)	112 130	112 130	121 139	128 146	168 183	168 183	181 196

¹ Testing and rated in accordance with ANSI/AHRI Standard 210/240

² Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

³ Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

Notes

Always check the S&R plate for electrical data on the unit being installed.

Unit is charged with refrigerant for 15' of ⅜" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DX16TC

Air Conditioner

Up to 17 SEER

Standard Features

- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » High-efficiency two-stage scroll compressor
- » High-efficiency ECM indoor condenser fan motor
- » Copper tube / aluminum fin condenser coil
- » Factory-installed in-line filter drier
- » Acoustically engineered sound control blanket for quiet operation
- » Copeland® CoreSense advanced diagnostics monitors the system for trouble spots
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your DX16TC Air Conditioner offers up to 17 SEER high-efficiency performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER units. In many applications, the efficiency of your DX16TC can be enhanced by using it in conjunction with a Daikin brand gas furnace that includes a variable-speed blower motor.



This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.

Model	Cooling Capacity (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs ¹	Ship Weight (lbs)	ENERGY STAR® Certified*
					W"	D"	H"	Liquid"	Suction"			
DX16TC0241C*	2	208/230-1	15.7	20	29¼	29¼	32½	¾	¾	71	197	YES
DX16TC0361C*	3	208/230-1	20.0	35	35¾	35¾	36½	¾	¾	71	223	YES
DX16TC0481C*	4	208/230-1	27.7	45	35¾	35¾	37	¾	¾	72	285	YES
DX16TC0601C*	5	208/230-1	37.2	60	35¾	35¾	42¼	¾	¾	74	326	YES

¹ Minimum / Intermediate / Maximum Sound levels

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT



* 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.

UNITARY PRODUCTS

DX16SA

Air Conditioner

Up to 16 SEER

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » High-efficiency scroll compressor
- » Single-speed condenser fan motor
- » 5 mm refrigeration-grade premium copper tubing and aluminum fin condenser coil
- » Factory-installed in-line filter drier
- » Acoustically engineered sound control blanket for quiet operation
- » Copeland® CoreSense advanced diagnostics monitors the system for trouble spots
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your DX16SA Air Conditioner offers up to 16 SEER high-efficiency performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER units. In many applications, the efficiency of your DX16SA can be enhanced by using it in conjunction with a Daikin brand gas furnace.



This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.

Model	Cooling Capacity (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)	ENERGY STAR® Certified*
					W"	D"	H"	Liquid"	Suction"			
DX16SA0181A*	1.5	208/230-1	12.2	20	29	29	32¼	¾	¾	71.5	163	YES
DX16SA0241A*	2	208/230-1	17.8	30	29	29	32¼	¾	¾	71.5	160	YES
DX16SA0301A*	2.5	208/230-1	17.0	25	29	29	36¼	¾	¾	71.5	167	NO
DX16SA0311A*	2.5	208/230-1	17.0	25	29	29	38¼	¾	¾	71.5	179	YES
DX16SA0361A*	3	208/230-1	18.6	30	29	29	38¼	¾	¾	71.5	180	NO
DX16SA0371A*	3	208/230-1	20.2	35	35	35	36¼	¾	¾	73	204	YES
DX16SA0421A*	3	208/230-1	23.3	40	35½	35½	36¼	¾	¾	73	228	YES
DX16SA0481A*	4	208/230-1	23.7	40	35½	35½	40	¾	¾	73	241	YES
DX16SA0601A*	5	208/230-1	28.3	50	35½	35½	38¼	¾	¾	73	301	YES
DX16SA0611A*	5	208/230-1	32.6	50	35½	35½	40	¾	¾	73	314	NO

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



*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.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DX14SA

Air Conditioner

Up to 15.5 SEER

Standard Features

- » Single-speed condenser fan motor
- » 5 mm refrigeration-grade premium copper tubing and aluminum fin condenser coil
- » Factory-installed in-line filter drier
- » Acoustically engineered sound control blanket for quiet operation
- » Copeland® CoreSense advanced diagnostics monitors the system for trouble spots
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your DX14SA Air Conditioner offers up to 15.5 SEER energy-efficient performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER units. In many applications, the efficiency of your DX14SA can be enhanced by using it in conjunction with a Daikin brand gas furnace.



This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.

Model	Cooling Capacity (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"		
DX14SA018B*/191A*	1½	208/230-1	12.0	20	26	26	27½	¾	¾	70	146
DX14SA024/251B*	2	208/230-1	17.6	30	26	26	32½	¾	¾	71	153
DX14SA030/311A*	2½	208/230-1	17.0	25	29	29	32½	¾	¾	71	180
DX14SA036/371A*	3	208/230-1	18.6	30	29	29	32½	¾	¾	72	180
DX14SA042/431A*	3½	208/230-1	21.8	35	29	29	36¼	¾	¾	73	207
DX14SA0481A*	4	208/230-1	26.2	45	35½	35½	36¼	¾	¾	73	242
DX14SA0601A*	5	208/230-1	32.6	50	35½	35½	38¼	¾	¾	74	280

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

DX14SN

Air Conditioner

Up to 15.5 SEER

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive 2-Year Unit Replacement Limited Warranty and the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration not required in California or Québec.

Standard Features

- » Energy-efficient compressor
- » Single-speed condenser fan motor
- » 5 mm refrigeration-grade premium copper tubing and aluminum fin condenser coil
- » Factory-installed in-line filter drier
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your DX14SN Air Conditioner offers 15.5 SEER energy-efficient performance. In many applications, the efficiency of your DX14SN can be enhanced by using it in conjunction with a Daikin brand gas furnace.

This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.



Model	Cooling Capacity (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"		
DX14SN018B*	1½	208/230-1	8.2	15	26	26	27½	¾	¾	72	141
DX14SN0191A*	1½	208/230-1	12.0	20	26	26	27½	¾	¾	71	146
DX14SN0241B*	2	208/230-1	10.3	15	26	26	27½	¾	¾"	74	141
DX14SN0251B*	2	208/230-1	17.6	30	26	26	32½	¾	¾	71	153
DX14SN030/311A*	2½	208/230-1	17.0	25	29	29	32½	¾	¾	72	180
DX14SN036/371A*	3	208/230-1	18.6	30	29	29	32½	¾	¾	73	180
DX14SN042/431A*	3½	208/230-1	21.8	35	29	29	36¼	¾	¾	73	207
DX14SN0481A*	4	208/230-1	26.2	45	35½	35½	36¼	¾	¾	74	242
DX14SN0601A*	5	208/230-1	32.6	50	35½	35½	38¼	¾	¾	75	314

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DX13SA

Air Conditioner

Up to 14.5 SEER

Standard Features

- » Energy-efficient scroll compressor
- » Single-speed condenser fan motor
- » 5 mm refrigeration-grade premium copper tubing and aluminum fin condenser coil
- » Factory-installed in-line filter drier
- » Acoustically engineered sound control blanket for quiet operation
- » Copeland® CoreSense advanced diagnostics monitors the system for trouble spots
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your DX13SA Air Conditioner offers up to 14.5 SEER energy-efficient performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER units. In many applications, the efficiency of your DX13SA can be enhanced by using it in conjunction with a Daikin brand gas furnace.



This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.

Model	Cooling Capacity (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"		
DX13SA0181A*	1½	208/230-1	12.0	20	26	26	27½	¾	¾	71	117
DX13SA0241A*	2	208/230-1	17.6	30	26	26	27½	¾	¾	71	128
DX13SA0301A*	2½	208/230-1	16.7	25	26	26	27½	¾	¾	72	132
DX13SA0361A*	3	208/230-1	18.8	30	26	26	27½	¾	¾	74	135
DX13SA0421A*	3½	208/230-1	23.7	40	29	29	36¼	¾	¾	74	189
DX13SA0481A*	4	208/230-1	26.2	45	29	29	36¼	¾	¾	74	193
DX13SA0601A*	5	208/230-1	32.6	50	29	29	40	¾	¾	77	202
DX13SA0611A*	5	208/230-1	34.3	60	35½	35½	38¼	¾	¾	72	233

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations. This product may not be sold in the Southeast, Southwest, or Hawaii as of Jan. 1, 2015.

DX13SN

Air Conditioner

Up to 14.5 SEER

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive 2-Year Unit Replacement Limited Warranty and the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration not required in California or Québec.

Standard Features

- » Single-speed condenser fan motor
- » 5 mm refrigeration-grade premium copper tubing and aluminum fin condenser coil
- » Factory-installed in-line filter drier
- » Acoustically engineered sound control blanket for quiet operation
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your DX13SN Air Conditioner offers 14.5 SEER energy-efficient performance. In many applications, the efficiency of your DX13SN can be enhanced by using it in conjunction with a Daikin brand gas furnace.

This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.



Model	Cooling Capacity (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"		
DX13SN0181A*	1½	208/230-1	12.0	20	26	26	27½	¾	¾	75	117
DX13SN0241B*	2	208/230-1	10.3	15	26	26	27½	¾	¾	75	120
DX13SN0301A*	2½	208/230-1	16.7	25	26	26	27½	¾	¾	73	132
DX13SN0361A*	3	208/230-1	18.8	30	26	26	27½	¾	¾	74	135
DX13SN0421A*	3½	208/230-1	23.6	40	29	29	36¼	¾	¾	75	189
DX13SN0481A*	4	208/230-1	26.1	45	29	29	36¼	¾	¾	76	193
DX13SN0601A*	5	208/230-1	32.5	50	29	29	40	¾	¾	77	202
DX13SN0611A*	5	208/230-1	34.3	60	35½	35½	38¼	¾	¾	77	233

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations. This product may not be sold in the Southeast, Southwest, or Hawaii as of Jan. 1, 2015.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Daikin Inside variable-speed compressor
- » High-efficiency ECM indoor condenser fan motor
- » Refrigeration-grade premium 7mm copper tubing and aluminum fin condenser coil
- » Daikin Inside Intelligence constantly monitor the system for trouble spots
- » Acoustically engineered high-density sound control blanket for quiet operation
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your communicating DZ20VC Variable-Speed Heat Pump offers up to 21 SEER high-efficiency performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER units. In many applications, the efficiency of your DZ20VC can be enhanced by using it in conjunction with a Daikin brand gas furnace or air handler that includes a variable-speed blower motor.

This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.



Model	Nominal Capacities (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs ^{1,2}	Ship Weight (lbs)	ENERGY STAR® Most Efficient 2022 [†]
					W "	D "	H "	Liquid "	Suction "			
DZ20VC0241B*	2	208-230/1	15.2	20	35½	35½	38¼	¾	¾	58 / 61 / 68	243	YES
DZ20VC0361B*	3	208-230/1	29.8	30	35½	35½	41¼	¾	¾	56 / 64 / 74	318	YES
DZ20VC0481B*	4	208-230/1	29.8	30	35½	35½	41¼	¾	¾	56 / 64 / 74	318	YES
DZ20VC0601C*	5	208-230/1	30.6	35	35½	35½	41¼	¾	¾	60 / 66 / 75	318	NO

¹ Minimum / Intermediate / Maximum Sound levels

² Rated in accordance with AHRI standard 270.

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT



Products that are recognized as the Most Efficient of **ENERGY STAR®** in 2022 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels 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.

[†] The **ENERGY STAR** Most Efficient 2022 recognition applies only to systems with the Daikin *One+* Smart Thermostat

DZ18VC

Heat Pump

Up to 19 SEER | 10.0 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Daikin Inside variable-speed swing compressor
- » Quiet, three-speed condenser fan motor
- » Refrigeration-grade premium 7mm copper tubing and aluminum fin condenser coil
- » Daikin Inside Intelligence constantly monitor the system for trouble spots
- » Acoustically engineered high-density sound control blanket for quiet operation
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your communicating DZ18VC Variable-Speed Heat Pump offers up to 19 SEER high-efficiency performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER units. In many applications, the efficiency of your DZ18VC can be enhanced by using it in conjunction with a Daikin brand air handler that includes a variable-speed blower motor.



This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.

Model	Nominal Capacities (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs ¹	Ship Weight (lbs)
					W "	D "	H "	Liquid "	Suction "		
DZ18VC0241A*	2	208/230-1	13.6	15	29	29	38¼	¾	¾	56 / 58 / 70	175
DZ18VC0361A*	3	208/230-1	20.7	25	29	29	38¼	¾	¾	60 / 61 / 68	205
DZ18VC0481A*	4	208/230-1	28.6	30	35½	35½	38¼	¾	¾	63 / 64 / 72	220
DZ18VC0601A*	5	208/230-1	32.9	35	35½	35½	41¼	¾	¾	71 / 71 / 77	220

¹ Minimum / Intermediate / Maximum Sound levels

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » High-efficiency, two-speed scroll compressor
- » Copeland® CoreSense advanced diagnostics monitors the system for trouble spots
- » Refrigeration-grade premium copper tubing and aluminum fin condenser coil
- » Acoustically engineered high-density sound control blanket for quiet operation
- » Specialized time-delay defrost technology
- » Factory-installed in-line filter drier
- » Factory-installed heater band and accumulator
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your communicating DZ18TC Heat Pump offers up to 19 SEER high-efficiency performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER units. In many applications, the efficiency of your DZ18TC can be enhanced by using it in conjunction with a Daikin brand gas furnace or air handler that includes a variable-speed blower motor.

This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.



Model	Nominal Capacities (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)	ENERGY STAR® Certified*	ENERGY STAR® Most Efficient 2022*†
					W "	D "	H "	Liquid "	Suction "				
DZ18TC0241C*	2	208/230-1	15.3	25	35½	35½	40	¾	¾	68	250	YES	YES
DZ18TC0361C*	3	208/230-1	21.9	35	35½	35½	38¼	¾	¾	72	268	YES	YES
DZ18TC0481C*	4	208/230-1	29.3	50	35½	35½	38¼	¾	1½	73	330	YES	NO
DZ18TC0601C*	5	208/230-1	38.8	60	35½	35½	38¼	¾	1½	75	336	YES	NO

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN *ONE+*
SMART THERMOSTAT



Products that are recognized as the Most Efficient of **ENERGY STAR®** in 2022 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels 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.

† The **ENERGY STAR** Most Efficient 2022 recognition applies only to systems with the Daikin *One+* Smart Thermostat

DZ17VSA

Heat Pump

Up to 18 SEER

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Daikin variable-speed swing compressors
- » High-density foam compressor sound blanket
- » Compatible with Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Daikin control algorithmic logic
- » Intelligent Defrost Mode
- » In communicating mode, only two low-voltage wires to outdoor unit required
- » Diagnostic indicator lights, seven-segment LED display, and fault code storage
- » Daikin Inside intelligence for diagnostics
- » Field-selectable boost mode increases compressor speed during unusually high loads
- » Quiet DC outdoor fan motor
- » Field-installed bi-flow filter drier
- » Coil and ambient temperature sensors
- » Suction pressure transducer
- » Sweat connection service valves with easy access to gauge ports
- » Advanced water-shedding drain pan
- » Hot start technology
- » AHRI Certified; ETL Listed

Flexible. Innovative. Technology. The Daikin *Fit* system is a side discharge, smart HVAC system that won't compromise on comfort and connects to ducted solutions traditional to the unitary market. In a market saturated with expensive high-tiered inverters, the system provides a premium mid-efficiency inverter at an affordable rate. The low profile of the outdoor unit offers solutions when a traditional cube style cannot.



FIT



DAIKIN ONE+
SMART THERMOSTAT

DAIKIN FIT - HEAT PUMP OUTDOOR UNIT							
Model Name	DZ17VSA 181B*	DZ17VSA 241B*	DZ17VSA 301B*	DZ17VSA 361B*	DZ17VSA 421B*	DZ17VSA 481B*	DZ17VSA 601B*
Capacities (AHRI Rated)¹							
Max. Cooling (BTU/h)	17,100	22,800	28,400	34,200	40,000	45,500	54,000
Max. Heating (BTU/h)	17,100	22,800	28,400	34,200	40,000	45,500	54,000
Ambient Operation Range	0 to 115 (-17.8 to 46.1) -10 to 70 (-23.3 to 21.1)						
Cooling (°F DB/(°C DB))							
Heating (°F DB/(°C DB))							
Compressor							
Type	Swing Compressor	Swing Compressor	Swing Compressor	Swing Compressor	Swing Compressor	Swing Compressor	Swing Compressor
RLA	10.5	15.2	20.0	20.0	27.0	27.0	29.0
Condenser Fan Motor							
Horsepower (HP)	3/16	3/16	3/16	3/16	1/4	1/4	1/4
FLA	2.18	2.18	2.70	2.70	2.50	2.50	2.50
Refrigeration System							
Refrigerant Line Size							
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	3/4"	3/4"	7/8"	7/8"	1 1/8"	1 1/8"	1 1/8"
Refrigerant Connection Size							
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Valve Size ("O.D.)	3/4"	3/4"	7/8"	7/8"	7/8"	7/8"	7/8"
Valve Connection Type	Front Sealing	Front Sealing	Front Sealing	Front Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing
Refrigerant Charge (oz.)	81	81	88	88	118	118	127
Expansion Device	EEV	EEV	EEV	EEV	EEV	EEV	EEV
Superheat at Service Valve	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control
Subcooling at Service Valve	10±1°F	12±1°F	14±1°F	14±1°F	10±1°F	8±1°F	9±1°F
Electrical Data							
Voltage / Phase (60 Hz)	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1
Minimum Circuit Ampacity ²	12.7	17.4	22.7	22.7	34.5	34.5	36.5
Max. Overcurrent Protection ³	15	20	25	25	35	35	40
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	1/2"	1/2"	1/2"	1/2"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"
Equipment Weight (lbs)	118	118	127	133	173	173	186
Ship Weight (lbs)	135	135	143	150	185	185	198

¹ Tested and rated in accordance with AHRI Standard 210/240.

² Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes.

³ Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

Notes:

Always check the S&R plate for electrical data on the unit being installed.

/ System charge must be adjusted per Installation Instructions Final Charge Procedure.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DZ16TC

Heat Pump

Up to 17 SEER | 9.7 HSPF

Standard Features

- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » High-efficiency, two-stage scroll compressor
- » Copeland® CoreSense advanced diagnostics monitors the system for trouble spots
- » Refrigeration-grade premium copper tubing and aluminum fin condenser coil
- » Acoustically engineered sound control blanket for quiet operation
- » Specialized time-delay defrost technology
- » Factory-installed in-line filter drier
- » Factory-installed heater band and accumulator
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your communicating DZ16TC Heat Pump offers up to 17 SEER high-efficiency performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER units. In many applications, the efficiency of your DZ16TC can be enhanced by using it in conjunction with a Daikin brand gas furnace or air handler that includes a variable-speed blower motor.



This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.

Model	Nominal Capacities (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)	ENERGY STAR® Certified*
					W "	D "	H "	Liquid "	Suction "			
DZ16TC0241C*	2	208/230-1	13.5	20	35½	35½	34⅝	¾	¾	73	240	YES
DZ16TC0361C*	3	208/230-1	19.5	30	35½	35½	40	¾	¾	73	266	YES
DZ16TC0481C*	4	208/230-1	26.5	45	35½	35½	34⅝	¾	¾	75	316	YES
DZ16TC0601C*	5	208/230-1	31.4	50	35½	35½	40	¾	¾	75	339	YES

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT



* 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.

DZ16SA

Heat Pump

Up to 16 SEER | 9.5 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Copeland® CoreSense advanced diagnostics monitors the system for trouble spots
- » Refrigeration-grade premium copper tubing and aluminum fin condenser coil
- » Acoustically engineered sound control blanket for quiet operation
- » Specialized time-delay defrost technology
- » Factory-installed in-line filter drier
- » Factory-installed heater band and accumulator
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your DZ16SA Heat Pump offers up to 16 SEER high-efficiency performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER units. In many applications, the efficiency of your DZ16SA can be enhanced by using it in conjunction with a Daikin brand gas furnace or air handler that includes a variable-speed blower motor.



This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.

Model	Nominal Capacities (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)	ENERGY STAR® Certified*
					W"	D"	H"	Liquid"	Suction"			
DZ16SA0181B*	1½	208/230-1	12.2	20	29	29	36½	¾	¾	71	189	YES
DZ16SA0241B*	2	208/230-1	14.7	25	35½	35½	34½	¾	¾	74	200	YES
DZ16SA0301B*	2½	208/230-1	18.0	30	35½	35½	34½	¾	¾	74	206	YES
DZ16SA0361B*	3	208/230-1	18.9	30	35½	35½	40	¾	¾	72	240	YES
DZ16SA0421B*	3½	208/230-1	22.1	35	29	29	36½	¾	¾	72	237	YES
DZ16SA0481B*	4	208/230-1	26.2	45	35½	35½	34½	¾	¾	73	270	YES
DZ16SA0601B*	5	208/230-1	37	60	35½	35½	40	¾	¾	75	326	NO

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



* 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.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DZ14SA

Heat Pump

Up to 15 SEER | 9.0 HSPF

Standard Features

- » Energy-efficient scroll compressor
- » Copeland® CoreSense advanced diagnostics monitors the system for trouble spots
- » Refrigeration-grade premium copper tubing and aluminum fin condenser coil
- » Acoustically engineered sound control blanket for quiet operation
- » Specialized time-delay defrost technology
- » Factory-installed in-line filter drier
- » Factory-installed heater band and accumulator
- » Single-speed condenser fan motor
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your DZ14SA Heat Pump offers up to 15 SEER high-efficiency performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER units. In many applications, the efficiency of your DZ14SA can be enhanced by using it in conjunction with a Daikin brand gas furnace or air handler.



This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.

Model	Nominal Capacities (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)	ENERGY STAR® Certified*
					W"	D"	H"	Liquid"	Suction"			
DZ14SA0181K*	1½	208/230-1	12.2	20	29	29	34½	¾	¾	71	154	YES
DZ14SA0241K*	2	208/230-1	14.6	25	29	29	34½	¾	¾	71	154	YES
DZ14SA0301K*	2½	208/230-1	17.8	30	29	29	36¼	¾	¾	73	182	YES
DZ14SA0361K*	3	208/230-1	20.2	35	29	29	36¼	¾	¾	73	184	YES
DZ14SA0421K*	3½	208/230-1	22.0	35	35½	35½	39¾	¾	7/8	74	207	YES
DZ14SA0481K*	4	208/230-1	24.4	40	29	29	36¼	¾	7/8	74	237	YES
DZ14SA0491K*	5	208/230-1	26.4	45	35½	35½	34½	¾	7/8	75	288	NO
DZ14SA0601K*	5	208/230-1	34.3	60	35½	35½	34½	¾	7/8	75	292	NO

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



* 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.

DZ14SN

Heat Pump

Up to 15 SEER | 9.0 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive 2-Year Unit Replacement Limited Warranty and the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration not required in California or Québec.

Standard Features

- » Energy-efficient compressor
- » Refrigeration-grade premium copper tubing and aluminum fin condenser coil
- » Time-delay defrost technology
- » Factory-installed in-line filter drier
- » Factory-installed heater band and accumulator
- » Quiet condenser fan motor
- » Heavy-gauge galvanized steel cabinet with sound-control top
- » Baked enamel finish protects the system from the elements
- » AHRI certified; ETL listed

When properly matched and installed, your DZ14SN Heat Pump offers up to 15 SEER high-efficiency performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER units. In many applications, the efficiency of your DZ14SN can be enhanced by using it in conjunction with a Daikin brand gas furnace or air handler.



This unit features a powder-paint finish over heavy-gauge galvanized steel that provides premium durability and excellent UV protection.

Model	Nominal Capacities (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)
					W "	D "	H "	Liquid "	Suction "		
DZ14SN0181A*	1½	208/230-1	12.2	20	29	29	34½	¾	¾	72	154
DZ14SN0241A*	2	208/230-1	14.6	25	29	29	34½	¾	¾	72	154
DZ14SN0301A*	2½	208/230-1	17.8	30	29	29	36¼	¾	¾	74	182
DZ14SN0361A*	3	208/230-1	20.2	35	29	29	36¼	¾	¾	74	184
DZ14SN0421A*	3½	208/230-1	22.0	35	35½	35½	39¾	¾	¾	75	207
DZ14SN0481A*	4	208/230-1	24.4	40	29	29	36¼	¾	¾	75	237
DZ14SN0491A*	5	208/230-1	26.0	45	35½	35½	34½	¾	¾	76	288
DZ14SN0601A*	5	208/230-1	34.3	60	35½	35½	34½	¾	¾	76	292

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



Unitary Gas Furnaces

DM97MC

Gas Furnace

Up to 98% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Multi-position installation: upflow, horizontal left or right
- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Heavy-duty tubular stainless-steel heat exchanger
- » Secondary stainless-steel heat exchanger for increased efficiency
- » Quiet variable-speed induced draft blower motor
- » Durable silicon nitride igniter
- » Self-diagnostic control board with constant memory fault code history output to a dual 7-segment display
- » Self-calibrating modulating gas valve auto configures for each installation
- » Fully insulated heat exchanger and blower section
- » Optional continuous air circulation to keep the air moving throughout the home
- » Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- » Efficient and quiet variable-speed ECM indoor blower motor
- » Cabinet air leakage (Q_{Leak}) $\leq 2\%$
- » Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).

With the Daikin brand DM97MC Modulating, Variable-Speed communicating systems furnace, you will own what we believe to be our best furnace. Not only will this furnace provide your family with years of reliable warmth in even the harshest winters, it will do so economically.

In tandem with its variable-speed blower motor, this modulating gas furnace typically runs at the lowest possible speed to precisely maintain a constant, steady temperature, which will deliver optimal heating performance to your home.



Model	High-Fire Rate ¹		Low-Fire Rate ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)	ENERGY STAR® Certified
	Input	Output	Input	Output					W"	D"	H"		
DM97MC0603BNA*	60,000	58,800	30,000	29,400	98	3	8.8	15	17½	28¾	34½	118	YES
DM97MC0803BNA*	80,000	77,600	40,000	38,800	97	3	8.8	15	17½	28¾	34½	121	YES
DM97MC0804CNA*	80,000	78,400	40,000	39,200	98	4	11.6	15	21	28¾	34½	142	YES
DM97MC1005CNA*	100,000	97,000	50,000	48,500	97	5	15.4	20	21	28¾	34½	144	YES
DM97MC1205DNA*	120,000	116,400	60,000	58,200	97	5	15.4	20	24½	28¾	34½	157	YES

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT



COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DC97MC

Gas Furnace

Up to 97% AFUE

Standard Features

- » Multi-position installation: downflow, horizontal left or right
- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Heavy-duty tubular stainless-steel heat exchanger
- » Secondary stainless-steel heat exchanger for increased efficiency
- » Quiet variable-speed induced draft blower motor
- » Durable silicon nitride igniter
- » Self-diagnostic control board with constant memory fault code history output to a dual 7-segment display
- » Self-calibrating modulating gas valve auto configures for each installation
- » Fully insulated heat exchanger and blower section
- » Optional continuous air circulation to keep the air moving throughout the home
- » Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- » Efficient and quiet variable-speed ECM indoor blower motor
- » Cabinet air leakage (Q_{Leak}) $\leq 2\%$
- » Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).

With the Daikin brand DC97MC Modulating, Variable-Speed communicating systems furnace, you will own what we believe to be our best furnace. Not only will this furnace provide your family with years of reliable warmth in even the harshest winters, it will do so economically.

In tandem with its variable-speed blower motor, this modulating gas furnace typically runs at the lowest possible speed to precisely maintain a constant, steady temperature, which will deliver optimal heating performance to your home.



Model	High-Fire Rate ¹		Low-Fire Rate ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)	ENERGY STAR® Certified
	Input	Output	Input	Output					W"	D"	H"		
DC97MC0603BNA*	60,000	58,200	30,000	29,100	97	3	8.8	15	17½	28¾	34½	117	YES
DC97MC0803BNA*	80,000	77,600	40,000	38,800	97	3	8.8	15	17½	28¾	34½	122	YES
DC97MC0804CNA*	80,000	77,600	40,000	38,800	97	4	11.6	15	21	28¾	34½	144	YES
DC97MC1005CNA*	100,000	97,000	50,000	48,500	97	5	15.4	20	21	28¾	34½	146	YES

¹ BTU/h ² @ 0.5° ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN **ONE+**
SMART THERMOSTAT



DM96VC

Gas Furnace

Up to 96% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Multi-position installation: upflow, horizontal left or right
- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Heavy-duty tubular stainless-steel heat exchanger
- » Secondary stainless-steel heat exchanger for increased efficiency
- » Quiet variable-speed ECM indoor blower motor
- » Quiet two-speed induced draft blower
- » Durable silicon nitride igniter
- » Self-diagnostic control board with constant memory fault code history output to a dual 7-segment display
- » Two-stage gas valve
- » Fully insulated heat exchanger and blower section
- » Optional continuous air circulation to keep the air moving throughout the home
- » Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- » Cabinet air leakage (Q_{Leak}) $\leq 2\%$
- » Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- » All models comply with CA Low NOx standards

The Daikin brand DM96VC Variable-Speed communicating systems furnace provides exceptional indoor comfort and quiet operation. This furnace features a stainless-steel tubular heat exchanger and durable silicon nitride ignition system.

With its two-stage gas valve and variable-speed airflow system, the DM96VC provide homeowners with comfort all season long.



Model	High-Fire Rate ¹		Low-Fire Rate ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)	ENERGY STAR® Certified
	Input	Output	Input	Output					W"	D"	H"		
DM96VC0403BNA*	40,000	38,400	28,000	26,880	96	3	7.8	15	17½	28¾	34½	114	YES
DM96VC0603BNA*	60,000	57,600	42,000	40,320	96	3	7.8	15	17½	28¾	34½	117	YES
DM96VC0803BNA*	80,000	76,800	56,000	53,760	96	3	7.8	15	17½	28¾	34½	120	YES
DM96VC0804CNA*	80,000	76,800	56,000	53,760	96	4	10.6	15	21	28¾	34½	141	YES
DM96VC1005CNA*	100,000	96,000	70,000	67,200	96	5	14.4	20	21	28¾	34½	143	YES
DM96VC1005DNA*	100,000	96,000	70,000	67,200	96	5	14.4	20	24½	28¾	34½	153	YES
DM96VC1205DNA*	120,000	115,200	84,000	80,640	96	5	14.4	20	24½	28¾	34½	156	YES

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT



COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DC96VC

Gas Furnace

Up to 96% AFUE

Standard Features

- » Multi-position installation: downflow, horizontal left or right
- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Heavy-duty tubular stainless-steel heat exchanger
- » Secondary stainless-steel heat exchanger for increased efficiency
- » Quiet variable-speed ECM indoor blower motor
- » Quiet two-speed induced draft blower
- » Durable silicon nitride igniter
- » Self-diagnostic control board with constant memory fault code history output to a dual 7-segment display
- » Two-stage gas valve
- » Fully insulated heat exchanger and blower section
- » Continuous air circulation to keep the air moving throughout the home
- » Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- » Cabinet air leakage ($Q_{Leak} \leq 2\%$)
- » Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- » All models comply with CA Low NOx standards

The Daikin brand DC96VC Variable-Speed communicating systems furnace provides exceptional indoor comfort and quiet operation. This furnace features a stainless-steel tubular heat exchanger and durable silicon nitride ignition system.

With its two-stage gas valve and variable-speed airflow system, the DC96VC provide homeowners with comfort all season long.



Model	High-Fire Rate ¹		Low-Fire Rate ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)	ENERGY STAR® Certified
	Input	Output	Input	Output					W"	D"	H"		
DC96VC0403BNA*	40,000	38,400	28,000	26,880	96	3	7.8	15	17½	28½	34½	116	YES
DC96VC0603BNA*	60,000	57,600	42,000	40,320	96	3	7.8	15	17½	28½	34½	119	YES
DC96VC0804CNA*	80,000	76,800	56,000	53,760	96	4	10.6	15	21	28½	34½	143	YES
DC96VC1005CNA*	100,000	96,000	70,000	67,200	96	5	14.4	20	21	28½	34½	145	YES
DC96VC1205DNA*	120,000	115,200	84,000	80,640	96	5	14.4	20	24½	28½	34½	158	YES

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN *ONE+*
SMART THERMOSTAT



DM96SC-U

Gas Furnace

Up to 96% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Multi-position installation: upflow, horizontal left or right
- » Compatible with Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Heavy-duty stainless-steel tubular heat exchanger
- » Single-stage gas valve
- » Super-ferritic Stainless-steel secondary heat exchanger
- » Durable Silicon Nitride igniter
- » Quiet variable-speed ECM indoor blower motor
- » Quiet modulating draft inducer
- » Self-diagnostic control board with constant memory fault code history output to three 7-segment display with push buttons
- » Color-coded low-voltage input terminal for dehumidification control, and line voltage terminal provided for electronic air cleaner connection
- » Cabinet air leakage (Q_{Leak}) $\leq 1.4\%$
- » Foil-faced insulated heat exchanger cabinet
- » All Ultra-Low NOx DM96SC-U models comply with the 14 ng/J emission limit specified in the South Coast Air Quality Management District (SCAQMD) Rule 1111 and San Joaquin Valley Air Pollution Control District (SJVAPCD) Rule 4905. Learn more at www.aqmd.gov and www.valleyair.org.

The Daikin brand DM96SC-U Variable-Speed blower motor, Multi-Position Ultra Low-NOx Gas Furnace features our heavy-duty stainless-steel tubular heat exchanger and durable silicon nitride hot-surface ignition system.

This furnace is run-tested for heating or combination heating/cooling applications. Not only will this furnace provide your family with years of reliable warmth in even the harshest winters, it will do so economically. This quiet furnace delivers a money-saving efficiency of up to 96% AFUE compared to lower AFUE furnaces.



Model	High-Fire Rate ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DM96SC0603BU*	60,000	57,600	96	3	8.8	15.4	17½	28¾	34½	122
DM96SC0805BU*	80,000	76,800	96	5	15	20	21	28¾	34½	147

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DM96TN

Gas Furnace

Up to 96% AFUE

Standard Features

- » Multi-position installation: upflow, horizontal left or right
- » Heavy-duty tubular stainless-steel heat exchanger
- » Secondary stainless-steel heat exchanger for increased efficiency
- » Energy-efficient multi-speed (9-speed tap) ECM blower motor
- » Quiet two-speed induced draft blower
- » Durable silicon nitride igniter
- » Self-diagnostic control board with constant memory fault code history output to a 3-digit 7 segment LED display and push buttons
- » Two-stage gas valve
- » Fully insulated heat exchanger and blower section
- » Optional continuous air circulation to keep the air moving throughout the home
- » Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- » Cabinet air leakage (Q_{Leak}) $\leq 2\%$
- » Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD)
- » All models comply with CA Low NOx standards

The Daikin brand DM96TN 9-Speed ECM, Two-Stage gas valve, Multi-Position Gas Furnace features our heavy-duty stainless-steel tubular heat exchanger and durable silicon nitride hot-surface ignition system. This furnace is run-tested for heating or combination heating/cooling applications.

Not only will this furnace provide your family with years of reliable warmth in even the harshest winters, it will do so economically. This quiet furnace delivers a money-saving efficiency of up to 96% AFUE compared to lower AFUE furnaces.



Model	High-Fire Rate ¹		Low-Fire Rate ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)	ENERGY STAR® Certified
	Input	Output	Input	Output					W"	D"	H"		
DM96TN0303ANA*	30,000	28,800	21,000	20,160	96	2	8.6	15	14	28¾	34½	106	YES
DM96TN0403ANA*	40,000	38,400	28,000	26,880	96	2	8.6	15	14	28¾	34½	106	YES
DM96TN0603ANA*	60,000	57,600	42,000	40,320	96	3	8.6	15	14	28¾	34½	110	YES
DM96TN0603BNA*	60,000	57,600	42,000	40,320	96	3	8	15	17½	28¾	34½	115	YES
DM96TN0803BNA*	80,000	76,800	56,000	53,760	96	3	8	15	17½	28¾	34½	118	YES
DM96TN0804CNA*	80,000	76,800	56,000	53,760	96	4	11.6	15	21"	28¾	34½	123	YES
DM96TN1004CNA*	100,000	96,000	70,000	67,200	96	4	13.3	15	21"	28¾	34½	140	YES
DM96TN1005CNA*	100,000	96,000	70,000	67,200	96	5	13.3	15	21"	28¾	34½	140	YES
DM96TN1205DNA*	120,000	115,200	84,000	80,640	96	5	13.3	15	24½	28¾	34½	154	YES

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DC96TN

Gas Furnace

Up to 96% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Multi-position installation: downflow, horizontal left and right
- » Heavy-duty tubular stainless-steel heat exchanger
- » Secondary stainless-steel heat exchanger for increased efficiency
- » Energy-efficient multi-speed (9-speed tap) ECM blower motor
- » Quiet single-speed induced draft blower
- » Durable silicon nitride igniter
- » Self-diagnostic control board with constant memory fault code history output to a 3-digit 7 segment LED display and push buttons
- » Two-stage gas valve
- » Fully insulated heat exchanger and blower section
- » Optional continuous air circulation to keep the air moving throughout the home
- » Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- » Cabinet air leakage (Q_{Leak}) $\leq 2\%$
- » Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- » All models comply with CA Low NOx standards

The Daikin brand DC96TN 9-Speed ECM, Two-Stage gas valve, Multi-Position Gas Furnace features our heavy-duty stainless-steel tubular heat exchanger and durable silicon nitride hot-surface ignition system. This furnace is run-tested for heating or combination heating/cooling applications.

Not only will this furnace provide your family with years of reliable warmth in even the harshest winters, it will do so economically. This quiet furnace delivers a money-saving efficiency of up to 96% AFUE compared to lower AFUE furnaces.



Model	High-Fire Rate ¹		Low-Fire Rate ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)	ENERGY STAR® Certified
	Input	Output	Input	Output					W"	D"	H"		
DC96TN0403BNA*	40,000	38,400	28,000	26,880	96	2	8	15	17½	28¾	34½	112	YES
DC96TN0603BNA*	60,000	57,600	42,000	40,320	96	3	8	15	17½	28¾	34½	115	YES
DC96TN0803BNA*	80,000	76,800	56,000	53,760	96	4	8	15	17½	28¾	34½	118	YES
DC96TN1005CNA*	100,000	96,000	70,000	67,200	96	5	13.3	15	21	28¾	34½	140	YES

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DM96SN / DM96SN-U

Gas Furnace

Up to 96% AFUE

Standard Features

DM96SN / DM96SN-U

- » Multi-position installation: upflow, horizontal left or right
- » Heavy-duty stainless-steel tubular heat exchanger
- » Stainless-steel secondary heat exchanger (All Ultra-Low NOx models have Super-ferretic stainless-steel secondary heat exchanger).
- » Energy-efficient multi-speed (9-speed tap) ECM blower motor
- » Quiet single-speed induced draft blower
- » Durable Silicon Nitride igniter
- » Self-diagnostic control board with constant memory fault code history output to a 3-digit 7 segment LED display and push buttons
- » Single-stage gas valve
- » Fully insulated heat exchanger and blower section
- » Optional continuous air circulation to keep the air moving throughout the home
- » Self-diagnostic control board continuously monitors the system for consistent, reliable operation
- » AHRI Certified; ETL Listed
- » All models comply with CA Low NOx standards

DM96SN

- Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).

The Daikin brand DM96SN / DM96SN-U 9-Speed ECM, Single-Stage gas valve, Multi-Position Gas Furnace features our heavy-duty stainless-steel tubular heat exchanger and durable silicon nitride hot-surface ignition system. This furnace is run-tested for heating or combination heating/cooling applications.

Not only will this furnace provide your family with years of reliable warmth in even the harshest winters, it will do so economically. This quiet furnace delivers a money-saving efficiency of up to 96% AFUE compared to lower AFUE furnaces.



DM96SN-U

- All Ultra-Low NOx DM96SN-U models comply with the 14 ng/J emission limit specified in the South Coast Air Quality Management District (SCAQMD) Rule 1111 and San Joaquin Valley Air Pollution Control District (SJVAPCD) Rule 4905. Learn more at www.aqmd.gov and www.valleyair.org.



DM96SN

Model	High-Fire Rate (BTU/h) ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)	ENERGY STAR [®] Certified
	Input	Output					W"	D"	H"		
DM96SN0403ANA*	40,000	38,400	96	2	10.3	15	17½	28¾	34½	113	YES
DM96SN0603BNA*	60,000	57,600	96	3	10.3	15	17½	28¾	34½	116	YES
DM96SN0803BNA*	80,000	76,800	96	3	10.3	15	17½	28¾	34½	118	YES
DM96SN0804CNA*	80,000	76,800	96	4	14.1	15	21	28¾	34½	141	YES
DM96SN0805CNA*	80,000	76,800	96	5	16.93	20	21	28¾	34½	142	YES
DM96SN1005CNA*	100,000	96,000	96	5	16.93	20	21	28¾	34½	144	YES
DM96SN1205DNA*	120,000	115,320	96	5	16.93	20	24½	28¾	34½	156	YES

DM96SN-U

Model	High-Fire Rate (BTU/h) ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)	ENERGY STAR [®] Certified
	Input	Output					W"	D"	H"		
DM96SN0403BUA*	40,000	38,400	96	2	10.8	15	17½	28¾	34½	115	YES
DM96SN0603BUA*	60,000	57,600	96	3	10.8	15	17½	28¾	34½	120	YES
DM96SN0805CUA*	80,000	76,800	96	3	16.1	20	21	28¾	34½	145	YES

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

DC96SN

Gas Furnace

Up to 96% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Multi-position installation: downflow, horizontal left and right
- » Heavy-duty tubular stainless-steel heat exchanger
- » Secondary stainless-steel heat exchanger for increased efficiency
- » Energy-efficient multi-speed (9-speed tap) ECM blower motor
- » Quiet single-speed induced draft blower
- » Durable silicon nitride igniter
- » Self-diagnostic control board with constant memory fault code history output to a 3-digit 7 segment LED display and push buttons
- » Single stage gas valve
- » Fully insulated heat exchanger and blower section
- » Optional continuous air circulation to keep the air moving throughout the home
- » All models comply with CA Low NOx standards
- » Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).

The Daikin brand DC96SN 9-Speed ECM, Single-Stage gas valve, Multi-Position Gas Furnace features our heavy-duty stainless-steel tubular heat exchanger and durable silicon nitride hot-surface ignition system. This furnace is run-tested for heating or combination heating/cooling applications.

Not only will this furnace provide your family with years of reliable warmth in even the harshest winters, it will do so economically. This quiet furnace delivers a money-saving efficiency of up to 96% AFUE compared to lower AFUE furnaces.



Model	High-Fire Rate (BTU/h) ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)	ENERGY STAR® Certified
	Input	Output					W"	D"	H"		
DC96SN0403BNA*	40,000	38,440	96	2	9.6	15	17½	28¾	34½	111	YES
DC96SN0603BNA*	60,000	57,660	96	3	9.6	15	17½	28¾	34½	114	YES
DC96SN0804CNA*	80,000	76,880	96	4	11.7	14.1	21	28¾	34½	139	YES
DC96SN1005CNA*	100,000	95,000	95	5	16.93	20	21	28¾	34½	142	YES
DC96SN1205DNA*	120,000	114,000	95	5	16.93	20	24½	28¾	34½	154	YES

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DM92SN

Gas Furnace

Up to 92% AFUE

Standard Features

- » Multi-position installation: upflow, horizontal left or right
- » Heavy-duty stainless-steel tubular heat exchanger
- » Stainless-steel secondary heat exchanger
- » Single-stage gas valve
- » Durable Silicon Nitride igniter
- » Energy-efficient multi-speed (9-speed tap) ECM blower motor
- » Quiet single-speed induced draft blower
- » Fully insulated heat exchanger and blower section
- » Self-diagnostic control board with constant memory fault code history output to a 3-digit 7 segment LED display and push buttons
- » AHRI Certified; ETL Listed
- » Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- » All models comply with CA Low NOx standards).

The Daikin brand DM92SN 9-Speed ECM, Single-Stage gas valve, Multi-Position Gas Furnace features our heavy-duty stainless-steel tubular heat exchanger and durable silicon nitride hot-surface ignition system. This furnace is run-tested for heating or combination heating/cooling applications.

Not only will this furnace provide your family with years of reliable warmth in even the harshest winters, it will do so economically. This quiet furnace delivers a money-saving efficiency of up to 92% AFUE compared to lower AFUE furnaces.



Model	High Fire Rate (BTU/h)		AFUE (%)	Tons A/C ¹	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DM92SN0403ANA*	40,000	36,800	92	3	10.3	15	17½	28¾	34½	111
DM92SN0603BNA*	60,000	55,200	92	3	10.3	15	17½	28¾	34½	114
DM92SN0803BNA*	80,000	73,600	92	3	10.3	15	17½	28¾	34½	117
DM92SN0804CNA*	80,000	73,600	92	4	14.1	15	21	28¾	34½	139
DM92SN0805CNA*	80,000	73,600	92	5	16.93	20	21	28¾	34½	141
DM92SN1004CNA*	100,000	92,000	92	4	14.1	15	21	28¾	34½	141
DM92SN1005CNA*	100,000	92,000	92	5	16.93	20	21	28¾	34½	142
DM92SN1205DNA*	120,000	110,400	92	5	16.93	20	24½	28¾	34½	154

¹ @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

DM80VC

Gas Furnace

Up to 80% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Multi-position installation: upflow, horizontal left or right
- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Heavy-duty tubular stainless-steel heat exchanger
- » Quiet, variable-speed ECM indoor blower motor
- » Quiet, two-speed induced draft blower
- » Durable silicon nitride igniter
- » Self-diagnostic control board with constant memory fault code history output to a dual 7-segment display
- » Heavy-gauge steel cabinet with durable baked-enamel finish
- » Two-stage gas valve
- » Fully insulated heat exchanger and blower section
- » Continuous air circulation to keep the air moving throughout the home
- » Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- » Cabinet air leakage (Q_{Leak}) $\leq 2\%$
- » California Low NO_x emissions models available
- » Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).

The Daikin brand DM80VC Two-Stage, Variable-Speed Gas Furnace provides exceptional indoor comfort and quiet operation. This furnace features a stainless-steel tubular heat exchanger and durable silicon nitride ignition system. With its two-stage gas valves and variable-speed circulator blower, the DM80VC provides comfort all season long.



Model	High-Fire Rate ¹		Low-Fire Rate ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output	Input	Output					W"	D"	H"	
DM80VC0603B*A*	60,000	48,000	42,000	33,600	80	1½-3	7.75	15	17½	28	33¾	105
DM80VC0604B*A*	60,000	48,000	42,000	33,600	80	1½-4	10.6	15	17½	28	33¾	107
DM80VC0803B*A*	80,000	64,000	56,000	44,800	80	1½-3	7.75	15	17½	28	33¾	110
DM80VC0804C*A*	80,000	64,000	56,000	44,800	80	3-4	7.75	15	21	28	33¾	118
DM80VC0805C*A*	80,000	64,000	56,000	44,800	80	2-5	10.6	15	21	28	33¾	121
DM80VC0805D*A*	80,000	64,000	56,000	44,800	80	2-5	10.6	15	24½	28	33¾	129
DM80VC1005C*A*	100,000	80,000	70,000	56,000	80	2-5	10.6	15	21	28	33¾	124

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DC80VC

Gas Furnace

Up to 80% AFUE

Standard Features

- » Multi-position installation: down flow, horizontal left or right
- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Heavy-duty tubular stainless-steel heat exchanger
- » Quiet variable-speed ECM indoor motor
- » Quiet, two-speed induced draft blower
- » Durable silicon nitride igniter
- » Self-diagnostic control board with constant memory fault code history output to a dual 7-segment display
- » Heavy-gauge steel cabinet with durable baked-enamel finish
- » Two-stage gas valve
- » Fully insulated heat exchanger and blower section
- » Optional continuous air circulation to keep the air moving throughout the home
- » Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- » Cabinet air leakage (Q_{Leak}) $\leq 2\%$
- » All models comply with CA Low NOx standards
- » Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).

The Daikin brand DC80VC Two-Stage, Variable-Speed Gas Furnace provides exceptional indoor comfort and quiet operation. This furnace features a stainless-steel tubular heat exchanger and durable silicon nitride ignition system. With its two-stage gas valves and variable-speed circulator blowers, the DC80VC provides comfort all season long.



Model	High-Fire Rate ¹		Low-Fire Rate ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output	Input	Output					W"	D"	H"	
DC80VC0603BXA*	60,000	48,000	42,000	33,600	80	1½-3	7.75	15	17½	28	33¾	105
DC80VC0803BXA*	80,000	64,000	56,000	44,800	80	2-5	7.75	15	17½	28	33¾	109
DC80VC0805CXA*	80,000	64,000	56,000	44,800	80	2-5	10.6	15	21	28	33¾	125
DC80VC1005CXA*	100,000	80,000	70,000	56,000	80	2-5	10.6	15	21	28	33¾	129

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT

UNITARY PRODUCTS

DM80SC-U

Gas Furnace

Up to 80% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 12-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Multi-position installation: upflow, horizontal left or right
- » Compatible with Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Heavy-duty stainless-steel tubular heat exchanger
- » Single-stage gas valve
- » Stainless-steel secondary heat exchanger
- » Durable Silicon Nitride igniter
- » Quiet variable-speed ECM indoor blower motor
- » Quiet modulating draft inducer
- » Self-diagnostic control board with constant memory fault code history output to three 7-segment display with push buttons
- » Color-coded low-voltage input terminal for dehumidification control, and line voltage terminal provided for electronic air cleaner connection
- » Cabinet air leakage (Q_{Leak}) $\leq 2\%$
- » Foil faced insulated heat exchanger
- » All Ultra-Low NOx DM80SC-U models comply with the 14 ng/J emission limit specified in the South Coast Air Quality Management District (SCAQMD) Rule 1111 and San Joaquin Valley Air Pollution Control District (SJVAPCD) Rule 4905. Learn more at www.aqmd.gov and www.valleyair.org.

The Daikin brand DM80SN-U Multi-Speed, Multi-Position Ultra Low-NOx Gas Furnace features our heavy-duty stainless-steel tubular heat exchanger and durable silicon nitride hot-surface ignition system. This furnace is run-tested for heating or combination heating/cooling applications. Not only will this furnace provide your family with years of reliable warmth in even the harshest winters, it will do so economically. This quiet furnace delivers a money-saving efficiency of up to 80% AFUE compared to lower AFUE furnaces.



Model	High-Fire Rate ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DM80SC0604BU*	60,000	48,000	80	1½-3	11.6	15	17½	28	33¾	112
DM80SC0805BU*	80,000	64,000	80	1½-4	11.6	15	21	28	33¾	127

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DM80TN

Gas Furnace

Up to 80% AFUE

Standard Features

- » Heavy-duty stainless-steel dual-diameter, tubular heat exchanger
- » Two-stage gas valve provides quiet, economical heating
- » Durable Silicon Nitride igniter
- » Quiet two-speed draft inducer
- » Self-diagnostic control board with constant memory fault code history output to a 3-digit 7 segment LED display and push buttons
- » Energy-efficient multi-speed (9-speed tap) ECM blower motor
- » Multiple continuous fan speed options offer quiet air circulation
- » Cabinet air leakage ($Q_{Leak} \leq 2\%$)
- » Fully insulated heat exchanger and blower section
- » California Low NO_x emissions-compliant models available
- » Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- » AHRI Certified; ETL Listed

The Daikin brand DM80TN 9-Speed ECM, Two-Stage gas valve Multi-Speed Multi-Position Gas Furnace provides exceptional indoor comfort and quiet operation. This furnace features a stainless-steel tubular heat exchanger and durable silicon nitride ignition system. With its two-stage gas valves and variable-speed circulator blower, the DM80TN provides comfort all season long.



Model	High-Fire Rate ¹		Low-Fire Rate ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output	Input	Output					W"	D"	H"	
DM80TN0403ANA*	40,000	32,000	28,000	22,400	80	3	8.7	15	14	28	33⅝	105
DM80TN0603B*A*	60,000	48,000	42,000	33,600	80	3	8.7	15	17½	28	33⅝	107
DM80TN0803B*A*	80,000	64,000	56,000	44,800	80	3	8.7	15	17½	28	33⅝	118
DM80TN0805C*A*	80,000	64,000	56,000	44,800	80	5	15.32	20	24½	28	33⅝	129
DM80TN0805DXA*	80,000	64,000	56,000	44,800	80	5	15.32	20	21	28	33⅝	124
DM80TN1005C*A*	100,000	80,000	70,000	56,000	80	5	15.32	20	24½	28	33¼	124
DM80TN1205DXA*	120,000	96,000	84,000	67,200	80	5	15.32	20	24½	28	33⅝	124

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

DC80TN

Gas Furnace

Up to 80% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Heavy-duty stainless-steel dual-diameter, tubular heat exchanger
- » Two-stage gas valve provides quiet, economical heating
- » Durable Silicon Nitride igniter
- » Quiet two-speed draft inducer
- » Self-diagnostic control board with constant memory fault code history output to a 3-digit 7 segment LED display and push buttons
- » Energy-efficient multi-speed (9-speed tap) ECM blower motor
- » Multiple continuous fan speed options offer quiet air circulation
- » Cabinet air leakage (Q_{Leak}) $\leq 2\%$
- » Fully insulated heat exchanger and blower section
- » All models comply with CA Low NOx standards
- » Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- » AHRI Certified; ETL Listed

The Daikin brand DC80TN 9-Speed ECM, Two-Stage gas valve, Multi-Speed Gas Furnace provides exceptional indoor comfort and quiet operation. This furnace features a stainless-steel tubular heat exchanger and durable silicon nitride ignition system. With its two-stage gas valves and variable-speed circulator blowers, the DC80TN provides comfort all season long.



Model	High-Fire Rate ¹		Low-Fire Rate ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output	Input	Output					W"	D"	H"	
DC80TN0403AXA*	40,000	32,000	28,000	22,400	80	3	8.7	15	14	28	33¾	105
DC80TN0603AXA*	60,000	48,000	42,000	33,600	80	3	8.7	15	14	28	33¾	107
DC80TN0603BXA*	60,000	48,000	42,000	33,600	80	3	8.7	15	17½	28	33¾	107
DC80TN0804BXA*	80,000	64,000	56,000	44,800	80	4	12.45	15	17½	28	33¾	121
DC80TN0805CXA*	80,000	64,000	56,000	44,800	80	5	15.32	20	21	28	33¾	129
DC80TN1005CXA*	100,000	80,000	70,000	56,000	80	5	15.32	20	21	28	33¾	124

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DM80SN / DM80SN-U

Gas Furnace

Up to 80% AFUE

Standard Features

DM80SN / DM80SN-U

- » Multi-position installation: upflow, horizontal left or right
- » Heavy-duty stainless-steel, dual-diameter tubular heat exchanger
- » Single-stage gas valve
- » Durable Hot-surface igniter
- » Quiet, single-speed draft inducer
- » Self-diagnostic control board with constant memory fault code history output to a 3-digit 7 segment LED display and push buttons
- » Color-coded low-voltage terminals
- » Energy-efficient multi-speed (9-speed tap) ECM blower motor
- » AHRI Certified; ETL Listed
- » Cabinet air leakage (Q_{Leak}) $\leq 2\%$
- » Foil faced insulated heat exchanger
- » All models comply with CA Low NOx standards

DM80SN

- Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).

The Daikin brand DM80SN / DM80SN-U 9-Speed ECM, Single-Stage gas valve, Variable-Speed Gas Furnace provides exceptional indoor comfort and quiet operation. This furnace features a stainless-steel tubular heat exchanger and durable silicon nitride ignition system. With its two-stage gas valves and variable-speed circulator blowers, the DM80SN / DM80SN-U provides comfort all season long.



DM80SN-U

- All Ultra-Low NOx DM80SN-U models comply with the 14 ng/J emission limit specified in the South Coast Air Quality Management District (SCAQMD) Rule 1111 and San Joaquin Valley Air Pollution Control District (SJVAPCD) Rule 4905. Learn more at www.aqmd.gov and www.valleyair.org.

DM80SN

Model	High Fire Rate (BTU/h) ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DM80SE0403AXA*	40,000	32,000	80%	3	8.7	15	14	28	33¾	86
DM80SN0603AXA*	60,000	48,000	80%	3	8.7	15	14	28	33¾	90
DM80SN0604BXA*	60,000	48,000	80%	4	12.5	15	17½	28	33¾	100
DM80SN0803BXA*	80,000	64,000	80%	4	8.7	15	17½	28	33¾	108
DM80SN0804BXA*	80,000	64,000	80%	4	12.5	15	17½	28	33¾	108
DM80SN0805CXA*	80,000	64,000	80%	5	12.5	15	21	28	33¾	116
DM80SN1005CXA*	100,000	80,000	80%	5	12.5	15	21	28	33¾	120
DM80SN1205DXA*	120,000	96,000	80%	5	15.3	20	24½	28	33¾	132

DM80SN-U

Model	High Fire Rate (BTU/h) ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DM80SN0403AUA*	40,000	32,000	80%	3	8.7	15	14	28	33¾	86
DM80SN0603AUA*	60,000	48,000	80%	3	8.7	15	14	28	33¾	90
DM80SN0604BUA*	60,000	48,000	80%	4	12.5	15	17½	28	33¾	100
DM80SN0804BUA*	80,000	64,000	80%	4	12.5	15	17½	28	33¾	108
DM80SN0805CUA*	80,000	64,000	80%	5	15.5	20	21	28	33¾	116

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

DC80SN

Gas Furnace

Up to 80% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Multi-position installation: upflow, horizontal left or right
- » Heavy-duty stainless-steel, dual-diameter tubular heat exchanger
- » Single-stage gas valve
- » Durable Hot-surface igniter
- » Quiet, single-speed draft inducer
- » Self-diagnostic control board with constant memory fault code history output to a 3-digit 7 segment LED display and push buttons
- » Color-coded low-voltage terminals
- » Energy-efficient multi-speed (9-speed tap) ECM blower motor
- » Cabinet air leakage (QLeak) ≤ 2%
- » Foil faced insulated heat exchanger
- » All models comply with CA Low NOx standards
- » Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- » AHRI Certified; ETL Listed

The Daikin brand DC80SN 9-Speed ECM, Single-Stage gas valve, Multi-Position Gas Furnace features a heavy-duty, stainless-steel, dual-diameter tubular heat exchanger and durable silicon nitride hot-surface ignition system. With a heavy-gauge, reinforced, insulated steel cabinet and durable baked enamel finish, this furnace can be installed in a variety of locations.



Model	High Fire Rate (BTU/h) ¹		AFUE (%)	Tons A/C ²	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DC80SN0403AXA*	40,000	32,000	80%	3	8.7	15	14	28	33½	90
DC80SN0603AXA*	60,000	48,000	80%	3	8.7	15	14	28	33½	94
DC80SN0804BXA*	80,000	64,000	80%	4	12.45	15	17½	28	33½	107
DC80SN1005CXA*	100,000	80,000	80%	5	15.3	20	21	28	33½	115

¹ BTU/h ² @ 0.5" ESP

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Unitary Air Handlers & Coils



DVPEC

Air Handler

Multi-Position, Variable-Speed,
Inverter-Tuned

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

Standard Features

- » Electronic Expansion Valve (EEV) for cooling and heat pump applications.
- » Variable-speed ECM indoor blower motor
- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Provides constant CFM over a wide range of static pressure conditions independent of duct system
- » CFM indicator
- » Thermostat provides adjustable low CFM for efficient fan-only operation
- » All-aluminum evaporator coil
- » Fault recall of six most recent faults
- » Improved humidity and comfort control compared to units without ECM or EEV
- » 3 kW – 25 kW electric heater kits
- » Horizontal or vertical configuration capabilities
- » 21" depth for easier attic access
- » DecaBDE-free thermoplastic drain pan with secondary drain connections
- » Screw-less sides and back helps to reduce condensation when installed in humid locations
- » Foil-faced insulation covers the internal casing to reduce cabinet condensation
- » Tool-less filter access
- » AHRI certified; ETL listed



The Daikin brand DVPEC Multi-Position, Variable-Speed, Inverter-Tuned Air Handler is part of our family of communicating units and is designed specifically for use with 18 and 20 SEER inverter outdoor equipment. This unit's ECM indoor blower motor allows for a soft start and stop, offering a quiet, efficient operation while helping to reduce the cold blast of air upon heating start-up.

Model	Nominal Capacity Range (tons)	Voltage	MCA	MOP	Dimensions			Connection Size		Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"	
DV25PECB14A*	2	208/240	4.9/4.9	15/15	17½	21	53⅞	¾	¾	115
DV37PECC14A*	2 - 3	208/240	6.5/6.5	15/15	21	21	53⅞	¾	7/8	140
DV59PECD14A*	3 - 5	208/240	8.6/8.6	15/15	24½	21	58	¾	7/8	150
DV61PECD14A*	4 - 5	208/240	8.6/8.6	15/15	24½	21	58	¾	7/8	167

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

Daikin *Fit* - DVFEC

Air Handler

Multi-Position, Variable-Speed

Standard Features

- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Electronic Expansion Valve (EEV) for cooling and heat pump applications.
- » 7mm evaporator coil tube size
- » Variable-speed ECM blower motor
- » Provides constant CFM over a wide range of static pressure conditions independent of duct system
- » Thermostat provides adjustable low CFM for efficient fan-only operation
- » All-aluminum evaporator coil
- » Fault recall of six most recent faults
- » Improved humidity and comfort control
- » 3 kW – 25 kW electric heater kits
- » Horizontal or vertical configuration capabilities
- » 21" depth for easier attic access
- » DecaBDE-free thermoplastic drain pan with secondary drain connections
- » Screw-less sides and back helps to reduce condensation when installed in humid locations
- » Foil-faced insulation covers the internal casing to reduce cabinet condensation
- » Tool-less filter access
- » AHRI certified; ETL listed



The Daikin brand DVFEC Multi-Position, Variable-Speed, Communicating Air Handler with Internal EEV is made for the Daikin *Fit* system. This unit's ECM indoor blower motor allows for a soft start and stop, offering a quiet, efficient operation.

Model	Nominal Capacity Range (tons)	Voltage	MCA	MOP	Dimensions			Connection Size		Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"	
DV24FECB14A*	2	208/230-1	4.9/4.9	15/15	17½	21	45	¾	¾	115
DV36FECC14A*	3	208/230-1	6.5/6.5	15/15	21	21	53⅞	¾	¾	140
DV42FECC14A*	3½	208/230-1	6.5/6.5	15/15	21	21	53⅞	¾	¾	140
DV48FECD14A*	4	208/230-1	6.5/6.5	15/15	24½	21	53⅞	¾	¾	150
DV60FECD14A*	5	208/230-1	6.5/6.5	15/15	24½	21	58	¾	¾	167
DV35FECC14A*	2 - 2½	208/230-1	6.5/6.5	15/15	21	21	53⅞	¾	¾	140
DV47FECD14A*	3	208/230-1	6.5/6.5	15/15	24½	21	53⅞	¾	¾	150
DV59FECD14A*	4	208/230-1	6.5/6.5	15/15	24½	21	58	¾	¾	167

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT

UNITARY PRODUCTS

DVPTC

Air Handler

Multi-Position, Variable-Speed

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

Standard Features

- » All-aluminum evaporator coil
- » Factory-installed thermal expansion valves
- » Built-in compatibility with multi-stage heat pump and cooling applications
- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Variable-speed ECM indoor blower motor
- » Auto configuration of the airflow and tonnage in communicating mode
- » Provides constant CFM over a wide range of static pressure conditions independent of duct system
- » Provides adjustable low speed for efficient fan-only operation
- » Improved humidity and comfort control
- » Rigid 21" deep cabinet for easy attic access
- » Multi-position installation: upflow, downflow or horizontal
- » Built-in coil has horizontal, vertical, and downflow drain pans with secondary drain connections
- » Foil-faced insulation covers the internal casing to reduce cabinet condensation
- » AHRI certified; ETL listed



The Daikin brand DVPTC Multi-Position, Variable-Speed Air Handler is part of our family of communicating units and optimized for use with the chlorine-free refrigerant, R-410A. This unit's ECM indoor blower motor allows for a soft start and stop, which offers a quiet, efficient operation and helps reduce the cold blast of air upon heating start-up.

Model	Nominal Capacity Range (tons)	Voltage	MCA	MOP	Dimensions			Connection Size		Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"	
DV25PTCB14A*	1½ - 2	208/230	4.9/4.9	15/15	17½	21	45	¾	¾	116
DV29PTCB14A*	1½ - 2½	208/230	6.5/6.5	15/15	17½	21	53	¾	¾	129
DV31PTCC14A*	2 - 3	208/230	6.5/6.5	15/15	21	21	53	¾	¾	144
DV33PTCC14A*	1½ - 2½	208/230	4.9/4.9	15/15	21	21	49	¾	¾	118
DV35PTCB14A*	2½	208/230	4.9/4.9	15/15	17½	21	45	¾	¾	116
DV37PTCB14A*	2 - 3	208/230	6.5/6.5	15/15	17½	21	53	¾	¾	129
DV37PTCC14A*	2 - 3	208/230	6.5/6.5	15/15	21	21	53	¾	¾	144
DV37PTCD14A*	2 - 3	208/230	6.5/6.5	15/15	24½	21	53	¾	¾	155
DV39PTCC14A*	2½ - 3	208/230	6.5/6.5	15/15	21	21	49	¾	¾	118
DV49PTCC14A*	3 - 4	208/230	6.5/6.5	15/15	21	21	49	¾	¾	125
DV49PTCD14A*	3 - 4	208/230	6.5/6.5	15/15	24½	21	58	¾	¾	167
DV59PTCC14A*	3 - 4	208/230	8.6/8.6	15/15	21	21	53	¾	¾	144
DV59PTCD14A*	3½ - 5	208/230	8.6/8.6	15/15	24½	21	53	¾	¾	155
DV61PTCD14A*	3½ - 5	208/230	8.6/8.6	15/15	24½	21	58	¾	¾	167

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN **ONE+**
SMART THERMOSTAT

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

ASPT

Air Handler

Multi-Position, Multi-Speed

Standard Features

- » Factory-installed thermal expansion valves
- » Maximum four low-voltage wires required for operation in communicating mode
- » Auto configuration of the airflow and tonnage in communicating mode
- » Direct drive, multi-speed ECM blower motor
- » All-aluminum evaporator coil
- » Provides constant CFM over a wide range of static pressure conditions independent of duct system
- » Provides adjustable low speed for efficient fan-only operation
- » Galvanized, leather grain-embossed finish
- » Foil-faced insulation covers the entire blower case to reduce operating sound and cabinet condensation
- » Multi-position installation: upflow, downflow or horizontal
- » AHRI certified; ETL listed

The Daikin brand ASPT Multi-Position, Multi-Speed Air Handler features a 21" deep cabinet for easy attic access and includes a direct-drive, multi-speed motor for air volume variation. The ASPT may be installed in a variety of locations and configurations.



Model	Nominal Capacity Range (tons)	Voltage	MCA	MOP	Dimensions			Connection Size		Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"	
ASPT25B14A*	1½ - 2	208/230-1	5.8/5.8	15/15	17½	21	45	¾	¾	116
ASPT29B14A*	1½ - 2	208/230-1	5.8/5.8	15/15	17½	21	53½	¾	¾	129
ASPT33C14B*	1½ - 2½	208/230-1	7.1/7.1	15/15	21	21	49	¾	¾	118
ASPT35B14A*	2½ - 3	208/230-1	5.6/5.6	15/15	17½	21	45	¾	¾	129
ASPT37B14A*	2½ - 3	208/230-1	5.6/5.6	15/15	17½	21	53½	¾	¾	129
ASPT37C14A*	2 - 3	208/230-1	5.6/5.6	15/15	21	21	53½	¾	¾	144
ASPT39C14B*	2½ - 3	208/230-1	7.1/7.1	15/15	21	21	49	¾	¾	118
ASPT47C14B*	3 - 4	208/230-1	5.6/5.6	15/15	21	21	53½	¾	¾	144
ASPT47D14A*	3 - 4	208/230-1	5.6/5.6	15/15	24½	21	53½	¾	¾	155
ASPT49C14A*	3½ - 4	208/230-1	7.1/7.1	15/15	21	21	49	¾	¾	125
ASPT49D14A*	3½ - 4	208/230-1	8.6/8.6	15/15	24½	21	58	¾	¾	167
ASPT59C14A*	3½ - 4	208/230-1	7.9/7.9	15/15	21	21	53½	¾	¾	144
ASPT61D14A*	4 - 5	208/230-1	8.6/8.6	15/15	24½	21	58	¾	¾	167

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

UNITARY PRODUCTS

ARUF

Air Handler

Multi-Position, Multi-Speed

COMFORTABLE LIMITED
WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

Standard Features

- » All-aluminum evaporator coil
- » Direct-drive, multi-speed PSC blower motor
- » Coil mounting track for quick repositioning
- » Rigid 21" deep cabinet for easy attic access
- » Screw-less sides and back reduces condensation
- » Foil-faced insulation covers the entire blower case to reduce operating sound and cabinet condensation
- » Multi-position installation:
upflow, downflow or horizontal
- » Tool-less filter access accommodates
standard-size filters
- » AHRI certified; ETL listed



The Daikin brand ARUF Multi-Position Air Handler features a 21" deep cabinet for easy attic access. This unit includes a check flowrate expansion device as well as direct-drive, multi-speed motor for air volume variation. The ARUF is ideal for new or retrofit applications and may be installed in a variety of locations.

Model	Nominal Capacity Range (tons)	Voltage	MCA	MOP	Dimensions			Connection Size		Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"	
ARUF25B14A*	1½ - 2	208/230-1	2.4/2.4	15/15	17½	21	45	¾	¾	100
ARUF29B14A*	2 - 2½	208/230-1	2.4/2.4	15/15	17½	21	45	¾	¾	100
ARUF31B14A*	1½ - 2½	208/230-1	2.4/2.4	15/15	17½	21	53½	¾	¾	110
ARUF37C14A*	2½ - 3	208/230-1	4/4	15/15	21	21	53½	¾	¾	130
ARUF37D14A*	3	208/230-1	4/4	15/15	24½	21	53½	¾	¾	140
ARUF43C14A*	3½	208/230-1	4/4	15/15	21	21	53½	¾	¾	130
ARUF43D14A*	3½	208/230-1	4/4	15/15	24½	21	53½	¾	¾	145
ARUF47D14A*	3½ - 4	208/230-1	4/4	15/15	24½	21	58	¾	¾	150
ARUF49C14A*	4	208/230-1	4/4	15/15	21	21	53½	¾	¾	135
ARUF49D14A*	4	208/230-1	4/4	15/15	24½	21	53½	¾	¾	145
ARUF61D14A*	4 - 5	208/230-1	6/6	15/15	24½	21	58	¾	¾	155

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

MBVC

Air Handler Modular Blower

Standard Features

- » Compatible with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
- » Variable-speed, ECM indoor blower motor
- » Provides constant CFM over a wide range of static pressure conditions independent of duct system
- » CFM indicator
- » Fault recall of six most recent faults
- » Built-in dehumidification feature
- » Blower section usable as an electric furnace
- » 21" deep cabinet for easier attic access
- » Control board includes a blower time-delay in the cooling mode
- » Foil-faced insulation lines the cabinet to help reduce operating sound and cabinet condensation
- » Horizontal or vertical configuration capabilities
- » AHRI Certified; ETL Listed

The Daikin brand MBVC modular blower are tailor made for exceptional energy efficiency. The MBVC's ECM indoor blower motor assemblies increase both installation and application flexibility. Can be matched with cased coils for upflow, downflow, and horizontal applications.



Model	Voltage-Phase	MCA	MOP	Dimensions			Ship Weight (lbs)
				W"	D"	H"	
MBVC1200AA-1	208/230-1	4.3	15	17½	21	26	67
MBVC1600AA-1	208/230-1	6.3	15	21	21	30	80
MBVC2000AA-1	208/230-1	5.8	15	24½	21	30	86

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT

AWUF / AWUT

Air Handler

Wall-Mount

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

Standard Features

- » All-aluminum evaporator coil
- » Direct-drive, multi-speed motor allows air volume variation or heating/cooling
 - Multi-speed ECM: AWUF19, 25, 31, 32, 37 AWUT31, 32, 37
 - Multi-speed PSC motor: AWUF18, 19, 30, 36
- » AWUF models are equipped with a check flowrate
- » AWUT models are equipped with a fully adjustable TXV
- » Sequence-controlled, rust-resistant nickel chromium heating elements
- » Thermoplastic drain pan with bottom primary and secondary drain connection
- » Factory-installed pull-type disconnect

The Daikin brand AWUF and AWUT Air Handlers are designed to be vertically wall or stud mounted. The AWUF and AWUT are housed in a fully insulated, galvanized-steel cabinet.

- » Built-in filter rack (filter included)
- » Large chassis (2½- and 3-ton units) – front return only
- » Small chassis (1½- and 2-ton units) – front or bottom return
- » AHRI certified; ETL listed



Model	Nominal Capacity Range (tons)	Electric Heat (kW)	Voltage-Phase	MCA	MOP	Dimensions			Connection Size		Ship Weight (lbs)
						W"	D"	H"	Liquid"	Suction"	
AWUF180316B*	1½	3	230/208-1	17.3/15.1	20/20	20⅞ ₁₆	16⅞ ₈	36	⅜	⅝	84
AWUF180516B*	1½	5	230/208-1	26.6/23.3	30/25	20⅞ ₁₆	16⅞ ₈	36	⅜	⅝	84
AWUF180816B*	1½	8	230/208-1	39.6/34.6	40/35	20⅞ ₁₆	16⅞ ₈	36	⅜	⅝	84
AWUF190316B*	1½	3	230/208-1	18.9/16.8	20/20	20⅞ ₁₆	16⅞ ₈	36	⅜	⅝	84
AWUF190516B*	1½	5	230/208-1	28.3/24.9	30/25	20⅞ ₁₆	16⅞ ₈	36	⅜	⅝	84
AWUF190816B*	1½	8	230/208-1	41.3/36.2	45/40	20⅞ ₁₆	16⅞ ₈	36	⅜	⅝	84
AWUF240516B*	2	5	230/208-1	26.6/23.3	30/25	20⅞ ₁₆	16⅞ ₈	36	⅜	⅝	84
AWUF240816B*	2	8	230/208-1	39.3/34.6	40/35	20⅞ ₁₆	16⅞ ₈	36	⅜	⅝	84
AWUF241016B*	2	10	230/208-1	52.7/45.9	60/50	20⅞ ₁₆	16⅞ ₈	36	⅜	⅝	84
AWUF250316A*	2	3	230/208-1	18.9/16.8	20/20	20⅞ ₁₆	16⅞ ₈	36	⅜	⅝	84
AWUF250516A*	2	5	230/208-1	28.3/24.9	30/25	20⅞ ₁₆	16⅞ ₈	36	⅜	⅝	84
AWUF250816A*	2	8	230/208-1	41.3/36.2	45/40	20⅞ ₁₆	16⅞ ₈	36	⅜	⅝	84
AWUF251016A*	2	10	230/208-1	54.3/47.5	60/50	20⅞ ₁₆	16⅞ ₈	36	⅜	⅝	84
AWUF300516B*	2 - 2½	5	230/208-1	27.0/23.6	30/25	24	21	36	⅜	¾	109
AWUF300816B*	2 - 2½	8	230/208-1	40.0/34.9	40/35	24	21	36	⅜	¾	109
AWUF301016B*	2 - 2½	10	230/208-1	53.0/46.2	60/50	24	21	36	⅜	¾	109
AWUF310516A*	1½ - 2½	5	230/208-1	29.9/26.5	30/30	24	21	36	⅜	¾	109
AWUF310816A*	1½ - 2½	8	230/208-1	43.1/38.1	45/40	24	21	36	⅜	¾	109
AWUF321016A*	1½ - 2½	10	230/208-1	56.2/49.4	60/50	24	21	36	⅜	¾	109
AWUF360516A*	2½ - 3	5	230/208-1	27.0/23.6	30/25	24	21	36	⅜	¾	96
AWUF360816A*	2½ - 3	8	230/208-1	40.0/34.9	40/35	24	21	36	⅜	¾	96
AWUF361016A*	2½ - 3	10	230/208-1	53.0/46.2	60/50	24	21	36	⅜	¾	96
AWUF370516B*	2½ - 3	5	230/208-1	30.1/26.8	35/30	24	21	36	⅜	¾	96
AWUF370816B*	2½ - 3	8	230/208-1	43.1/38.1	45/40	24	21	36	⅜	¾	96
AWUF371016B*	2½ - 3	10	230/208-1	56.2/49.4	60/50	24	21	36	⅜	¾	96
AWUT310516A*	1½ - 2½	5	230/208-1	29.9/26.5	30/30	24	21	36	⅜	¾	109
AWUT310816A*	1½ - 2½	8	230/208-1	42.1/37.8	45/40	24	21	36	⅜	¾	109
AWUT321016A*	1½ - 2½	10	230/208-1	55.2/49.1	60/50	24	21	36	⅜	¾	109
AWUT370516A*	2½ - 3	5	230/208-1	29.9/26.5	30/30	24	21	36	⅜	¾	96
AWUT370816A*	2½ - 3	8	230/208-1	42.9/37.9	45/40	24	21	36	⅜	¾	96
AWUT371016A*	2½ - 3	10	230/208-1	55.9/49.4	60/50	24	21	36	⅜	¾	96

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

ACNF

Air Handler Ceiling-Mount

Standard Features

- » Equipped with a check flowrater
- » Direct-drive, resilient-mount, multi-speed motor
- » Sequence-controlled and rust-resistant nickel chromium heating elements of 5, 6, 8 and 10 kW
- » High-efficiency evaporator coil
- » Quiet operation
- » Available with and without heat
- » Primary/secondary drain connection in a high-temperature plastic drain pan
- » Factory-installed pull-type disconnect
- » Easy service access
- » AHRI certified; ETL listed

The Daikin brand ACNF Electric Heat Air Handler is designed to be ceiling-mounted. This unit features a check flowrater and direct-drive, resilient-mount, multi-speed motor. The ACNF has galvanized-steel construction and quiet operation.



Model	Nominal Capacity Range (tons)	Airflow (CFM) High/Low	Electric Heat (kW)	Voltage (VAC)	MCA	MOP	Dimensions			Connection Size		Ship Weight (lbs)
							W"	D"	H"	Liquid	Suction	
ACNF180016	1½	660/ 595	0	208/230	0.9/0.9	15/15	37¼	21	10	¾	¾	59
ACNF180516	1½	660/ 595	5	208/230	27/23.5	30/25	37¼	21	10	¾	¾	59
ACNF180616	1½	660/ 595	6	208/230	33.5/29.2	35/30	37¼	21	10	¾	¾	59
ACNF180816	1½	660/ 595	7	208/230	40.6/35.3	45/40	37¼	21	10	¾	¾	59
ACNF240016	1½ - 2	880/ 840	0	208/230	1.68/1.68	15/15	43¼	21	10	¾	¾	69
ACNF240516	1½ - 2	880/ 840	5	208/230	27.8/24.3	30/25	43¼	21	10	¾	¾	69
ACNF240616	1½ - 2	880/ 840	6	208/230	34.3/29.9	35/30	43¼	21	10	¾	¾	69
ACNF240816	1½ - 2	880/ 840	7	208/230	41.3/36.1	45/40	43¼	21	10	¾	¾	69
ACNF241016	1½ - 2	880/ 840	10	208/230	54.9/47.8	60/50	43¼	21	10	¾	¾	69
ACNF250016	1½ - 2	912/ 610	0	208/230	2.5/2.5	15/15	43¼	21	10	¾	¾	69
ACNF250516	1½ - 2	912/ 610	5	208/230	28.6/26.1	30/30	43¼	21	10	¾	¾	69
ACNF250616	1½ - 2	912/ 610	6	208/230	35.1/32.0	40/35	43¼	21	10	¾	¾	69
ACNF250816	1½ - 2	912/ 610	7	208/230	42.2/38.4	45/40	43¼	21	10	¾	¾	69
ACNF251016	1½ - 2	912/ 610	10	208/230	55.8/50.7	60/60	43¼	21	10	¾	¾	69
ACNF300016	2 - 2½	1005/ 890	0	208/230	1.68/1.68	15/15	49¼	21	10	¾	¾	79
ACNF300516	2 - 2½	1005/ 890	5	208/230	27.8/24.3	30/25	49¼	21	10	¾	¾	79
ACNF300616	2 - 2½	1005/ 890	6	208/230	34.3/29.9	35/30	49¼	21	10	¾	¾	79
ACNF300816	2 - 2½	1005/ 890	7	208/230	41.3/36.1	45/40	49¼	21	10	¾	¾	79
ACNF301016	2 - 2½	1005/ 890	10	208/230	54.9/47.8	60/50	49¼	21	10	¾	¾	79
ACNF310016	2	928/ 695	0	208/230	2.5/2.5	15/15	49¼	21	10	¾	¾	79
ACNF310516	2	928/ 695	5	208/230	28.6/26.1	30/30	49¼	21	10	¾	¾	79
ACNF310616	2	928/ 695	6	208/230	35.1/32.0	40/35	49¼	21	10	¾	¾	79
ACNF310816	2	928/ 695	7	208/230	42.2/38.4	45/40	49¼	21	10	¾	¾	79
ACNF311016	2	928/ 695	10	208/230	55.8/50.7	60/60	49¼	21	10	¾	¾	79

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

UNITARY PRODUCTS

CAPT

Cased Indoor Coil

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

Standard Features

- » Internal factory-installed thermal expansion valves (TXV) for cooling and heat pump applications
- » Rust-resistant, high-temperature, thermoplastic drain pans feature a low water-retention design
- » All-aluminum evaporator coil
- » Rifled aluminum tubing and corrugated aluminum fin coil
- » Galvanized, leather grain-embossed finish
- » 21" depth for easier attic access
- » Upflow/downflow configuration
- » Foil-faced insulation covers the internal casing to reduce cabinet condensation
- » High-quality post-paint cabinet
- » Split-seam front for easy access
- » AHRI certified; ETL listed

The Daikin brand All-aluminum CAPT Cased coils with TXV option are made for split system air conditioners and heat pumps. This unit features aluminum tubing and corrugated aluminum fin coils and rust-resistant, high-temperature, thermoplastic drain pans. The CAPT cabinet is painted nickel gray.



Model	Cabinet Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPT3131B4	17½	21	22	1½ - 2½	¾	¾	46
CAPT3131C4	21	21	22	1½ - 2½	¾	¾	50
CAPT3743C4	21	21	30	1½ - 3½	¾	¾	63
CAPT3743D4	24½	21	30	1½ - 3½	¾	¾	75
CAPT4961C4	21	21	30	3 - 5	¾	¾	73
CAPT4961D4	24½	21	30	3 - 5	¾	¾	76

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

CAPTA

Cased Indoor Coil

Standard Features

- » Internal factory-installed thermal expansion valves (TXV) for cooling and heat pump applications
- » Rust-resistant high-temperature thermoplastic drain pans feature a low water-retention design
- » All-aluminum evaporator coil
- » Check flowrate for cooling and heat pump applications
- » Rifled aluminum tubing and corrugated aluminum fin coil
- » Galvanized and leather grain-embossed finish
- » 21-inch depth for easier attic access
- » Upflow/downflow configuration
- » Foil-faced insulation covers the internal casing to reduce cabinet condensation
- » High-quality post-paint cabinet
- » AHRI certified; ETL listed

The Daikin brand All-aluminum CAPTA Cased Upflow/Downflow Cased coils with factory installed TXV are made for split system air conditioners and heat pumps. This unit features aluminum tubing, corrugated aluminum fin coils and rust-resistant, high temperature, thermoplastic drain pans. The CAPTA cabinet is painted nickel gray.



Model	Cabinet Dimensions			Nominal Tons	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPTA1818A4	14	21	18	1½	¾	¾	36
CAPTA1818B4	17½	21	18	1½	¾	¾	41
CAPTA2422A4	14	21	22	2	¾	¾	44
CAPTA2422B4	17½	21	22	2	¾	¾	48
CAPTA2422C4	21	21	22	2	¾	¾	53
CAPTA3022A4	14	21	22	2½	¾	¾	44
CAPTA3022B4	17½	21	22	2½	¾	¾	48
CAPTA3022C4	21	21	22	2½	¾	¾	53
CAPTA3026B4	17½	21	26	2½	¾	¾	50
CAPTA3026C4	21	21	26	2½	¾	¾	52
CAPTA3626B4	17½	21	26	3	¾	¾	54
CAPTA3626C4	21	21	26	3	¾	¾	57
CAPTA4230C4	21	21	30	3½	¾	¾	63
CAPTA4230D4	24½	21"	30	3½	¾	¾	66

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

* Complete warranty details available from your local dealer/contractor 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 Québec.

Standard Features

- » Check flowrate for cooling and heat pump applications
- » All-aluminum evaporator coil
- » 7mm tubes designed with patented grooves to maximize heat transfer
- » Galvanized, leather grain-embossed finish
- » Rust-resistant, high-temperature, thermoplastic drain pans feature a low water-retention design
- » Upflow/downflow configuration
- » 21" depth for easier attic access
- » Foil-faced insulation covers the internal casing to reduce cabinet condensation
- » DecaBDE-free UV-resistant drain pan
- » UV-resistant drain pan
- » AHRI certified; ETL listed

The Daikin brand All-aluminum CAPFA Cased Upflow/Downflow Indoor Coils are made for split system air conditioners and heat pumps. This unit features aluminum tubing and corrugated aluminum fin coils and rust-resistant, high-temperature, thermoplastic drain pans. The CAPFA cabinet is painted nickel gray.



Model	Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPFA1714A6	14	21	14	1½	¾	¾	29
CAPFA1714B6	17½	21	14	1½	¾	¾	33
CAPFA1818A6	14	21	18	1½	¾	¾	33
CAPFA1818B6	17½	21	18	1½	¾	¾	38
CAPFA1818C6	21	21	18	1½	¾	¾	43
CAPFA2318A6	14	21	18	1½ - 2	¾	¾	33
CAPFA2318B6	17½	21	18	1½ - 2	¾	¾	38
CAPFA2318C6	21	21	18	1½ - 2	¾	¾	43
CAPFA2418A6	14	21	18	1½ - 2	¾	¾	33
CAPFA2418B6	17½	21	18	1½ - 2	¾	¾	38
CAPFA2418C6	21	21	18	1½ - 2	¾	¾	43
CAPFA2422A6	14	21	18	2	¾	¾	41
CAPFA2422B6	17½	21	22	2	¾	¾	45
CAPFA2422C6	21	21	22	2	¾	¾	50
CAPFA2922A6	14	21	22	2½	¾	¾	41
CAPFA2922B6	17½	21	22	2½	¾	¾	45
CAPFA2922C6	21	21	22	2½	¾	¾	50
CAPFA3022A6	14	21	22	2 - 2½	¾	¾	41
CAPFA3022B6	17½	21	22	2 - 2½	¾	¾	45
CAPFA3022C6	21	21	22	2 - 2½	¾	¾	50
CAPFA3022D6	24½	21	22	2 - 2½	¾	¾	52
CAPFA3526B	17½	21	26	2 - 3	¾	¾	47
CAPFA3526C	21	21	26	2 - 3	¾	¾	49
CAPFA3626B6	17½	21	26	2 - 3	¾	¾	47
CAPFA3626C6	21	21	26	2 - 3	¾	¾	49
CAPFA3626D6	24½	21	26	2 - 3	¾	¾	56
CAPFA4226B6	17½	21	26	3 - 3½	¾	¾	51
CAPFA4226C6	21	21	26	3 - 3½	¾	¾	54
CAPFA4226D6	24½	21	26	3 - 3½	¾	¾	59

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

CAPF

Cased Indoor Coil

Standard Features

- » Check flowrate for cooling and heat pump applications
- » Rifled aluminum tubing and corrugated aluminum fin coil
- » All-aluminum evaporator coil
- » Galvanized, leather grain-embossed finish
- » Rust-resistant, high-temperature, thermoplastic drain pans feature a low water-retention design
- » Upflow/downflow configuration
- » 21" depth for easier attic access
- » Foil-faced insulation covers the internal casing to reduce cabinet condensation
- » Split-seam front for easy access
- » DecaBDE-free UV-resistant drain pan
- » UV-resistant drain pan
- » AHRI certified; ETL listed

The Daikin brand All-aluminum CAPF Cased Upflow/Downflow Indoor Coils are made for split system air conditioners and heat pumps. This unit features aluminum tubing and corrugated aluminum fin coils and rust-resistant, high-temperature, thermoplastic drain pans. The CAPF cabinet is painted nickel gray.



Model	Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPF3137B6	17½	21	30	2½ - 3	¾	¾	53
CAPF3642C6	21	21	22	2½ - 3½	¾	¾	49
CAPF3743C6	21	21	30	2½ - 3½	¾	¾	63
CAPF3743D6	24½	21	30	2½ - 3½	¾	¾	75
CAPF4860C6	21	21	30	3 - 5	¾	¾	65
CAPF4860D6	24½	21	30	3 - 5	¾	¾	68
CAPF4961C6	21	21	30	3½ - 5	¾	¾	73
CAPF4961D6	24½	21	30	3½ - 5	¾	¾	76

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

CAPEA / CAPE

Cased Indoor Coil

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

Standard Features

- » Electronic Expansion Valve (EEV) models feature
 - Compatibility with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
 - Cooling and heat pump applications
 - Fault recall of six most recent faults
- » All-aluminum evaporator coil
 - 7mm evaporator coil tube size (CAPEA)
- » Galvanized, leather grain-embossed finish
- » Rust-resistant, high-temperature, thermoplastic drain pans feature a low water-retention design
- » Upflow/downflow configuration
- » 21" depth for easier attic access
- » Foil-faced insulation covers the internal casing to reduce cabinet condensation
- » Split-seam front for easy access (CAPE only)
- » DecaBDE-free UV-resistant drain pan
- » UV-resistant drain pan
- » AHRI certified; ETL listed

The Daikin brand All-aluminum CAPEA and CAPE Cased Upflow/Downflow Indoor Coils are made for the Daikin *Fit* system. This unit features aluminum tubing and corrugated aluminum fin coils and rust-resistant, high-temperature, thermoplastic drain pans. The CAPEA and CAPE cabinets are painted nickel gray.



CAPEA- Utilized by DX17VSS & DZ17VSA

Model	Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPEA1818B4	17½	21½	18	1½ - 2	¾	¾	43
CAPEA1818C4	21	21½	18	1½ - 2	¾	¾	45
CAPEA2422B4	17½	21½	22	2 - 2½	¾	¾	48
CAPEA2422C4	21	21½	22	2 - 2½	¾	¾	51
CAPEA3026B4	17½	21½	26	3	¾	7/8	54
CAPEA3026C4	21	21½	26	3	¾	7/8	57
CAPEA3026D4	24½	21½	26	3	¾	7/8	62

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

CAPE- Utilized by DX17VSS only

Model	Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPE4860C4	21	21½	30	3½ - 4	¾	7/8	71
CAPE4860D4	24½	21½	30	3½ - 4	¾	7/8	73
CAPE4961C4	21	21½	30	4 - 5	¾	7/8	78
CAPE4961D4	24½	21½	30	4 - 5	¾	7/8	80

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

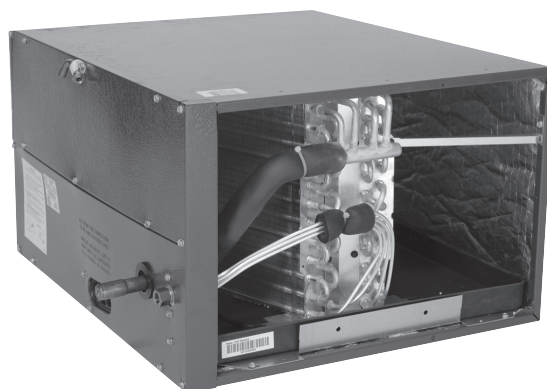
CHPF

Cased Indoor Coil

Standard Features

- » Check flowrate for cooling and heat pump applications
- » All-aluminum evaporator coil
- » Rust-resistant, high-temperature, thermoplastic drain pans feature a low water-retention design
- » Galvanized, leather grain-embossed finish
- » Horizontal configuration
- » 21" depth for easier attic access
- » Foil-faced insulation covers the internal casing to reduce cabinet condensation
- » UV-resistant drain pan
- » Split-seam front for easy access
- » AHRI certified; ETL listed

The Daikin brand All-aluminum CHPF Cased Horizontal "A" Coils are made for split system air conditioners and heat pumps. Each coil is made of quality galvanized steel with a painted, leather grain-embossed finish. This cabinet is painted Architectural Gray.



Model	Cabinet Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CHPF1824A6	21 $\frac{1}{8}$	26	14	1 $\frac{1}{2}$ - 2	$\frac{3}{8}$	$\frac{3}{4}$	36
CHPF2430B6	21 $\frac{1}{8}$	26	17 $\frac{1}{2}$	1 $\frac{1}{2}$ - 2 $\frac{1}{2}$	$\frac{3}{8}$	$\frac{3}{4}$	55
CHPF3636B6	21 $\frac{1}{8}$	26	17 $\frac{1}{2}$	1 $\frac{1}{2}$ - 3	$\frac{3}{8}$	$\frac{3}{4}$	50
CHPF3642C6	21 $\frac{1}{8}$	26	21	2 - 3 $\frac{1}{2}$	$\frac{3}{8}$	$\frac{3}{4}$	63
CHPF3743C6	21 $\frac{1}{8}$	26	21	2 - 3 $\frac{1}{2}$	$\frac{3}{8}$	$\frac{7}{8}$	63
CHPF4860D6	21 $\frac{1}{8}$	26	24 $\frac{1}{2}$	3 - 5	$\frac{3}{8}$	$\frac{7}{8}$	77

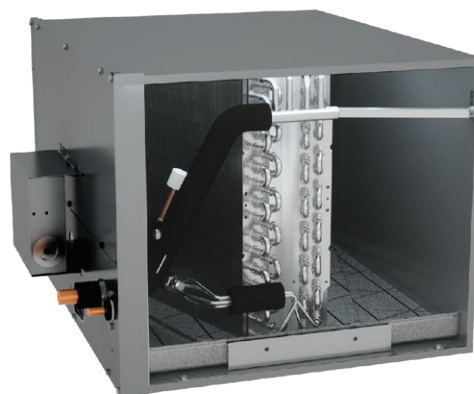
The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

* Complete warranty details available from your local dealer/contractor 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 Québec.

Standard Features

- » Electronic Expansion Valve (EEV) models feature
 - Compatibility with the Daikin *One+* Smart Thermostat and other Daikin communicating equipment
 - Cooling and heat pump applications
 - Fault recall of six most recent faults
- » All-aluminum evaporator coil
- » Galvanized, leather grain-embossed finish
- » Rust-resistant, high-temperature, thermoplastic drain pans feature a low water-retention design
- » Dedicated Horizontal configuration
- » 21" depth for easier attic access
- » Foil-faced insulation covers the internal casing to reduce cabinet condensation
- » UV-resistant drain pan
- » Split-seam front for easy access
- » AHRI certified; ETL listed

The Daikin brand All-aluminum CHPE Cased Horizontal "A" Coils are made for the Daikin *Fit* air conditioner system. Each coil is made of quality galvanized steel with a painted, leather grain-embossed finish. This cabinet is painted Architectural Gray.



CHPE - Utilized by DX17SS only

Model	Cabinet Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CHPE2430B4	21 $\frac{1}{8}$	26	17 $\frac{1}{2}$	1 $\frac{1}{2}$	$\frac{3}{8}$	$\frac{3}{4}$	56
CHPE3636B4	21 $\frac{1}{8}$	26	17 $\frac{1}{2}$	2 - 3	$\frac{3}{8}$	$\frac{3}{4}$	59
CHPE3642C4	21 $\frac{1}{8}$	26	21	2 - 3	$\frac{3}{8}$	$\frac{3}{4}$	62
CHPE3743C4	21 $\frac{1}{8}$	26	21	3 - 4	$\frac{3}{8}$	$\frac{7}{8}$	68
CHPE3743D4	21 $\frac{1}{8}$	26	24 $\frac{1}{2}$	3 - 3 $\frac{1}{2}$	$\frac{3}{8}$	$\frac{7}{8}$	72
CHPE4860D4	21 $\frac{1}{8}$	26	24 $\frac{1}{2}$	4 - 5	$\frac{3}{8}$	$\frac{7}{8}$	79

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.



DAIKIN ONE+
SMART THERMOSTAT

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

CAUF

Uncased Indoor Coil

Standard Features

- » Check flowrate for cooling and heat pump applications
- » All-aluminum evaporator coil
- » Rifled aluminum tubing and corrugated aluminum fin coil
- » 21" depth for easier attic access
- » Upflow/downflow configuration
- » Rust-resistant, high-temperature, thermoplastic drain pans feature a low water-retention design
- » UV-resistant drain pan
- » AHRI certified; ETL listed

The Daikin brand All-aluminum CAUF Uncased Upflow/Downflow Indoor Coils are made for split system air conditioners and heat pumps. This coil features aluminum tubing and corrugated aluminum fins and rust-resistant, high-temperature, thermoplastic drain pan.



Model	Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAUF3137B6	16½	20⅞	27	2½ - 3	¾	¾	53
CAUF3743C6	20	20⅞	28⅞	2½ - 3½	¾	¾	46
CAUF3743D6	23	20⅞	27⅞	2½ - 3½	¾	¾	43
CAUF4860C6	20	20⅞	28	3 - 5	¾	¾	48
CAUF4860D6	23	20⅞	28	3 - 5	¾	¾	39
CAUF4961C6	20	20⅞	28	3½ - 5	¾	¾	54
CAUF4961D6	23	20⅞	27	3½ - 5	¾	¾	59

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

* Complete warranty details available from your local dealer/contractor 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 Québec.

Standard Features

- » Check flowrate for cooling and heat pump applications
- » All-aluminum evaporator coil
- » Rifled aluminum tubing and corrugated aluminum fin coil
- » 21" depth for easier attic access
- » Upflow/downflow configuration
- » Rust-resistant, high-temperature, thermoplastic drain pans feature a low water-retention design
- » UV-resistant drain pan
- » AHRI certified; ETL listed

The Daikin brand All-aluminum CAUFA Uncased Upflow/ Downflow Indoor Coils are made for split system air conditioners and heat pumps. This coil features aluminum tubing and corrugated aluminum fins and rust-resistant, high-temperature, thermoplastic drain pan.



Model	Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAUFA1714A6	12½	20	11¼	1½	¾	¾	16
CAUFA1714B6	16	20	11	1½	¾	¾	18
CAUFA1818A6	12½	20	14¾	1½	¾	¾	18
CAUFA1818B6	16	20	14½	1½	¾	¾	20
CAUFA1818C6	19.5	20	14¼	1½	¾	¾	26
CAUFA2318A6	12½	20	14¾	1½ - 2	¾	¾	18
CAUFA2318B6	16	20	14½	1½ - 2	¾	¾	20
CAUFA2318C6	19.5	20	14¼	1½ - 2	¾	¾	26
CAUFA2418A6	12½	20	14¾	1½ - 2	¾	¾	18
CAUFA2418B6	16	20	14½	1½ - 2	¾	¾	20
CAUFA2418C6	19½	20	14¼	1½ - 2	¾	¾	26
CAUFA2422A6	12½	20	18	2	¾	¾	26
CAUFA2422B6	16	20	17¾	2	¾	¾	28
CAUFA2422C6	19½	20	17½	2	¾	¾	30
CAUFA2922A6	12½	20	17½	2½	¾	¾	26
CAUFA2922B6	16	20	17¾	2½	¾	¾	28
CAUFA2922C6	19½	20	17½	2½	¾	¾	30
CAUFA3022A6	12½	20	18	2 - 2½	¾	¾	26
CAUFA3022B6	16	20	17¾	2 - 2½	¾	¾	28
CAUFA3022C6	19½	20	17½	2 - 2½	¾	¾	30
CAUFA3022D6	23	20	17¼	2 - 2½	¾	¾	32
CAUFA3526B	16	20	21	2 - 3	¾	¾	30
CAUFA3526C	19½	20	20¾	2 - 3	¾	¾	31
CAUFA3626B6	16	20	21	2 - 3	¾	¾	30
CAUFA3626C6	19½	20	20¾	2 - 3	¾	¾	31
CAUFA3626D6	23	20	20¾	2 - 3	¾	¾	35
CAUFA4226B6	16	20	24¾	3 - 3½	¾	¾	28
CAUFA4226C6	19½	20	24	3 - 3½	¾	¾	30
CAUFA4226D6	23	20	23¾	3 - 3½	¾	¾	33

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor 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 Québec.

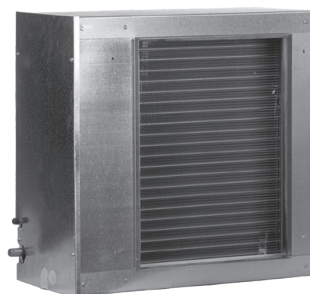
CSCF

Horizontal Slab Indoor Coil

Standard Features

- » Check flowrater for cooling and heat pump applications
- » All-aluminum evaporator coil
- » Rust-resistant, high-temperature, thermoplastic drain pan with secondary drain connection
- » Foil-faced insulation covers the internal casing to reduce cabinet condensation
- » Compact, versatile, right or left horizontal position
- » Copper sweat connections
- » UV-resistant drain pan
- » AHRI certified; ETL listed

The Daikin brand CSCF Horizontal Slab Evaporator Coils are made for split system air conditioners and heat pumps. This unit features a check flowrater expansion device and rust-resistant, high-temperature, thermoplastic drain pan. Each coil's cabinet has a quality, galvanized-steel finish.



Model	Cabinet Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CSCF1824N6	25½	12	25	1½ - 2	¾	¾	43
CSCF3036N6	33½	12	25	1½ - 2½	¾	¾	53
CSCF3642N6	39½	12	25	2½ - 3½	¾	¾	43
CSCF4860N6	39½	12	25	3 - 5	¾	¾	60

The manufacturing entity reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.





Unitary Packaged Units

DP15CH

Packaged Air Conditioner

15 SEER

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Energy-efficient scroll compressor with internal relief valve
- » Multi-speed ECM indoor blower motor
- » Quiet horizontal discharge
- » All-aluminum evaporator coil
- » Copper tube / aluminum fin condenser coil
- » Compressor sound blanket
- » Heavy-gauge galvanized-steel cabinet with attractive Nickel Gray powder-paint finish
- » Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- » Fully insulated blower compartment has convenient access panels
- » Louvered condenser coil protection
- » Totally enclosed, permanently lubricated condenser fan motor
- » Fully charged R-410A system
- » 5 kW to 20 kW electric heat kit available
- » AHRI Certified; ETL listed
- » One footprint; two heights

The Daikin brand DP15CH Packaged Air Conditioner features energy-efficient cooling performance in one self-contained unit. This unit is housed in a heavy-gauge, galvanized-steel cabinet protected by a high-quality, UV-resistant powder-paint finish. The DP15CH allows for ground-level or rooftop applications and is approved for manufactured or modular homes.



Model	Cooling Capacity		Electric Heat (kW)	SEER / EER	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)	ENERGY STAR® Certified
	Tons	CFM						W"	D"	H"			
DP15CH2441A*	2	850	5, 8, 10	15.0 / 12.0	208/230-1	22	35	66	33	30	76	309	YES
DP15CH3041A*	2½	1,050	5, 8, 10, 15	15.0 / 12.0	208/230-1	23	35	66	33	30	76	314	YES
DP15CH3641B*	3	1,200	5, 8, 10, 15	15.0 / 12.0	208/230-1	23	35	66	33	30	78	324	NO
DP15CH4241A*	3½	1,300	5, 8, 10, 15, 20	15.0 / 12.0	208/230-1	28	45	66	33	30	78	359	YES
DP15CH4841A*	4	1,600	5, 8, 10, 15, 20	15.0 / 12.0	208/230-1	33	50	66	33	35	80	377	YES
DP15CH6041B*	5	1,600	5, 8, 10, 15, 20	15.0 / 12.0	208/230-1	40	60	66	33	35	80	382	NO

The manufacturing entity reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.



COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive 2-Year Unit Replacement Limited Warranty and the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration not required in California or Québec.

DP14CH

Packaged Air Conditioner

14 SEER

Standard Features

- » Energy-efficient scroll compressor with internal relief valve
- » Multi-speed ECM indoor blower motor
- » Quiet horizontal discharge
- » All-Aluminum evaporator coil
- » Copper tube / aluminum fin condenser coil
- » Compressor sound blanket
- » Heavy-gauge galvanized-steel cabinet with attractive Nickel Gray powder-paint finish
- » Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- » Cabinet air leakage less than 2.0% at 1.0 inch H₂O when tested in accordance with ASHRAE standard 193
- » Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRAE standard 193
- » Fully insulated blower compartment with convenient access panels
- » Louvered condenser coil protection
- » Totally enclosed, permanently lubricated condenser fan motor
- » Fully charged R-410A system
- » 5 kW to 20 kW electric heat kit available as a field-installed option
- » AHRI Certified; ETL listed
- » One footprint; two heights

The Daikin brand DP14CH Packaged Air Conditioner features energy-efficient cooling performance in one self-contained unit. This unit is housed in a heavy-gauge, galvanized-steel cabinet protected by a high-quality, UV-resistant powder-paint finish. The DP14CH allows for ground-level or rooftop applications and is approved for manufactured or modular homes.



Model	Cooling Capacity		Electric Heat (kW)	SEER / EER	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	Tons	CFM						W"	D"	H"		
DP14CH2441B*	2	875	5, 8, 10	14.0 / 12.0	208/230-1	22.0	35	66	34	30	76	309
DP14CH3041C*	2½	1,050	5, 8, 10, 15	14.0 / 12.0	208/230-1	22.0	35	66	34	30	76	314
DP14CH3641A*	3	1,200	5, 8, 10, 15	14.0 / 12.0	208/230-1	26.0	40	66	34	30	78	324
DP14CH4241B*	3½	1,300	5, 8, 10, 15, 20	14.0 / 12.0	208/230-1	28.0	45	66	34	30	78	359
DP14CH4841B*	4	1,600	5, 8, 10, 15, 20	14.0 / 12.0	208/230-1	32.0	50	66	34	35	80	377
DP14CH6041B*	5	1,600	5, 8, 10, 15, 20	14.0 / 11.5	208/230-1	40.0	60	66	34	35	80	382

The manufacturing entity reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.

UNITARY PRODUCTS

DP16HM

Packaged Heat Pump

Up to 16 SEER / Up to 8.2 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Two-stage heating & cooling
- » Energy-efficient two-stage scroll compressor with internal relief valve
- » Multi-speed ECM indoor blower motor
- » Liquid-line filter drier
- » Convertible airflow: horizontal or downflow
- » Copper tube/aluminum fin condenser coils
- » Compressor sound blanket
- » Heavy-gauge galvanized-steel cabinet with attractive two-tone Architectural Gray powder-paint finish
- » Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- » Fully insulated air-handling compartment with convenient access panels
- » Louvered condenser coil protection
- » All-aluminum evaporator coil on 2- to 4-ton units
- » Aluminum-copper evaporator coil on 5-ton units
- » Totally enclosed, permanently lubricated condenser fan motor
- » Electric heat kit available as a field-installed option
- » Compressor grommets for vibration isolation
- » AHRI Certified; ETL Listed

The Daikin brand DP16HM Packaged Heat Pump provides high-efficiency cooling and heating performance in one self-contained unit. This unit uses R-410A chlorine-free refrigerant. The DP16HM is housed in a heavy-gauge, galvanized-steel cabinet that offers a high-quality, UV-resistant powder-paint finish and allows for a ground-level or rooftop mount.



Model	Nominal Ratings			Electric Heat (kW)	SEER / EER	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)	ENERGY STAR® Certified
	Cooling ¹	Heating ¹	CFM						W"	D"	H"			
DP16HM2441A*	2	2	860	5, 8, 10	16.0 / 12.5	208-230/1	20.4	30	47	51	34½	76	376	NO
DP16HM2441A* +OTHPKPG	2	2	860	5, 8, 10	16.0 / 12.5	208-230/1	20.4	30	47	51	34½	76	376	NO
DP16HM3041A*	2½	2½	1,050	5, 8, 10, 15	15.5 / 12.0	208-230/1	22.2	35	47	51	34½	76	385	NO
DP16HM3041A* +OTHPKPG	2½	2½	1,050	5, 8, 10, 15	15.5 / 12.0	208-230/1	22.2	35	47	51	34½	76	385	NO
DP16HM3641A*	3	3	1,200	5, 8, 10, 15	16.0 / 12.0	208-230/1	24.9	40	47	51	34½	76	438	YES
DP16HM4241A*	3½	3½	1,300	5, 8, 10, 15	16.0 / 12.0	208-230/1	30.6	45	47	51	42½	78	492	YES
DP16HM4841A*	4	4	1,600	5, 8, 10, 15, 20	16.0 / 12.0	208-230/1	34.7	50	47	51	42½	78	490	YES
DP16HM6041B*	5	5	1,800	5, 10, 15, 20	16.0 / 12.0	208-230/1/60	44	70	73⅞	47 ⅝	43½	78	688	YES

¹ Tons | "OTHPKPG" stands for Outdoor Thermostat Heat-Pump Package

The manufacturing entity reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.



COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DP16HH

Packaged Heat Pump

Up to 16 SEER / 8.2 HSPF

Standard Features

- » High-efficiency scroll compressor
- » Multi-speed ECM indoor blower motor
- » Quiet horizontal discharge
- » All-aluminum evaporator coil
- » Copper tube/aluminum fin condenser coils
- » Compressor sound blanket
- » Heavy-gauge galvanized-steel UV-resistant powder-paint finish
- » Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- » Cabinet air leakage less than 2.0% at 1.0 inch H₂O when tested in accordance with ASHRAE standard 193
- » Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRAE standard 193
- » Fully insulated blower compartment has convenient access panels
- » Louvered condenser coil protection
- » Totally enclosed, permanently lubricated condenser fan motor
- » Fully charged system
- » Electric heat kit available as a field-installed option
- » AHRI Certified; ETL Listed
- » One footprint; three heights

The Daikin brand DP16HH Packaged Heat Pump provides high-efficiency cooling and heating performance in one self-contained unit. The DP16HH is housed in a heavy-gauge, galvanized-steel cabinet that offers a high-, quality UV-resistant powder- paint finish and allows for a ground-level or rooftop mount.



Model	Nominal Ratings			Electric Heat (kW)	SEER / EER	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	Cooling ¹	Heating ¹	CFM						W"	D"	H"		
DP16HH2441A*	2	2	875	5, 8, 10	16.0 / 13.0	208/230-1	21	30	66	34	30	76	325
DP16HH3041A*	2½	2½	1,050	5, 8, 10, 15	16.0 / 12.5	208/230-1	23	35	66	34	30	76	325
DP16HH3641B*	3	3	1,200	5, 8, 10, 15	16.0 / 13.0	208/230-1	25.4	40	66	34	35	78	385
DP16HH4241B*	3½	3½	1,300	5, 8, 10, 15, 20	16.0 / 12.0	208/230-1	28	45	66	34	35	79	385
DP16HH4841A*	4	4	1,600	5, 8, 10, 15, 20	16.0 / 12.0	208/230-1	35	50	66	34	35	80	410
DP16HH6041A*	5	5	1,700	5, 8, 10, 15, 20	15.5 / 12.0	208/230-1	42.1	60	66	34	38½	80	415

¹ Tons

The manufacturing entity reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.

UNITARY PRODUCTS

DP14HM

Packaged Heat Pump

14 SEER / 8.0 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive 2-Year Unit Replacement Limited Warranty and the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration not required in California or Québec.

Standard Features

- » Energy-efficient scroll compressor with internal relief valve
- » Two-stage cooling on 5-ton units
- » Multi-speed ECM indoor blower motor
- » All-aluminum evaporator coil
- » Copper tube/ aluminum fin condenser coils
- » Compressor sound blanket
- » Heavy-gauge galvanized-steel cabinet with UV-resistant powder-paint finish
- » Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- » Fully insulated air-handling compartment with convenient access panels
- » Louvered condenser coil protection
- » Liquid-line filter drier
- » Convertible airflow: horizontal or downflow
- » Totally enclosed, permanently lubricated condenser fan motor
- » Electric heat kit available as a field-installed option
- » AHRI certified; ETL listed
- » One footprint; two heights

The Daikin brand DP14HM Energy-Efficient Packaged Heat Pump features energy-efficient cooling and heating performance in one self-contained unit. This unit is housed in a heavy-gauge, galvanized-steel cabinet protected by a high-quality, UV-resistant powder-paint finish. The DP14HM allows for ground-level or rooftop applications.



Model	Nominal Ratings			Electric Heat (kW)	SEER / EER	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	Cooling ¹	Heating ¹	CFM						W"	D"	H"		
DP14HM2441A*	2	2	850	5, 8, 10	14.0 / 11.0	208/230-1	21.8	30	47	51	34½	76	380
DP14HM3041A*	2½	2½	1,050	5, 8, 10, 15	14.0 / 11.0	208/230-1	23.4	35	47	51	34½	76	390
DP14HM3641A*	3	3	1,200	5, 8, 10, 15	14.0 / 11.0	208/230-1	26.6	40	47	51	34½	81	400
DP14HM4241A*	3½	3½	1,300	5, 8, 10, 15	14.0 / 11.0	208/230-1	29.6	45	47	51	34½	80	410
DP14HM4841A*	4	4	1,600	5, 8, 10, 15, 20	14.0 / 11.0	208/230-1	34.5	50	47	51	42½	79	475
DP14HM6041A*	5	5	1,850	5, 8, 10, 15, 20	14.0 / 11.0	208/230-1	44.0	70	47	51	42½	80	495

¹ Tons

The manufacturing entity reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive 2-Year Unit Replacement Limited Warranty and the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration not required in California or Québec.

DP14HH

Packaged Heat Pump

Up to 14.5 SEER / 8.0 HSPF

Standard Features

- » Energy-efficient scroll compressor with internal relief valve
- » Multi-speed ECM indoor blower motor
- » Quiet horizontal discharge
- » All-aluminum evaporator coil
- » Copper tube/aluminum fin condenser coil
- » Compressor sound blanket
- » Heavy-gauge galvanized-steel cabinet
UV-resistant powder-paint finish
- » Attractive Architectural Gray powder-paint finish
- » Aluminum foil-facing internal insulation
reinforced with fiberglass scrim
- » Cabinet air leakage less than 2.0% at 1.0 inch H₂O when
tested in accordance with ASHRAE standard 193
- » Cabinet air leakage less than 1.4% at 0.5 inch H₂O when
tested in accordance with ASHRAE standard 193
- » Fully insulated blower compartment
has convenient access panels
- » Louvered condenser coil protection
- » Totally enclosed, permanently lubricated
condenser fan motor
- » Fully charged system
- » Electric heat kit available as a field-installed option
- » AHRI Certified; ETL Listed
- » One footprint; three heights

The Daikin brand DP14HH Energy-Efficient Packaged Heat Pump features energy-efficient cooling and heating performance in one self-contained unit. This unit is housed in a heavy-gauge, galvanized-steel cabinet protected by a high-quality, UV-resistant powder-paint finish and allows for a ground-level or rooftop mount.



Model	Nominal Ratings			Electric Heat (kW)	SEER / EER	Voltage-Phase	MCA	MOP	Dimensions			DBs	Ship Weight (lbs)
	Cooling ¹	Heating ¹	CFM						W"	D"	H"		
DP14HH2441A*	2	2	875	5, 8, 10	14.5 / 12.0	208/230-1	21.0	30	66	34	30	76	324
DP14HH3041A*	2½	2½	1,050	5, 8, 10, 15	14.0 / 12.0	208/230-1	23.0	35	66	34	30	76	324
DP14HH3641A*	3	3	1,200	5, 8, 10, 15	14.0 / 11.5	208/230-1	26.0	40	66	34	35	78	387
DP14HH4241B*	3½	3½	1,300	5, 8, 10, 15, 20	14.0 / 12.0	208/230-1	28.0	45	66	34	35	78	387
DP14HH4841B*	4	4	1,600	5, 8, 10, 15, 20	14.0 / 12.0	208/230-1	32.0	50	66	34	35	80	412
DP14HH6041C*	5	5	1,700	5, 8, 10, 15, 20	14.0 / 12.0	208/230-1	40.0	60	66	34	38½	80	412

¹ Tons

The manufacturing entity reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.

DP16GM

Packaged Gas & Electric

Up to 16 SEER / 81 % AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Heavy-duty stainless-steel heat exchanger
- » High-efficiency two-stage scroll compressor with factory-installed sound blanket
- » Multi-speed ECM indoor blower motor
- » Copper tube/aluminum fin condenser coils
- » All-aluminum evaporator coil on 2- to 4-ton units
- » Aluminum-copper evaporator coil on 5-ton units
- » Fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant powder-paint finish
- » Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- » Compressor grommets for vibration isolation
- » All models fit in a standard-size pick-up truck
- » One roof curb fits all units
- » Convenient access panels
- » Bottom 2" high base rails for easier handling
- » Two-stage gas valve; natural gas with easy conversion to propane
- » Compressor sound blanket
- » Power-assisted combustion
- » All blower operation and all safety circuits complete with self-diagnostics
- » Direct-spark ignition system, including a micro-processor-based control for the entire ignition sequence
- » Loss-of-charge protection and high-pressure switch
- » All models comply with California Low NOx standards.
- » AHRI Certified; ETL Listed
- » This furnace does not comply with the SCAQMD Rule 1111 14 ng/J NOx emission limit and therefore is not eligible for installation in California's South Coast Air Quality Management District (SCAQMD). This furnace may be installed in SJVAPCD until 4/1/2022 provided the date of manufacture is September 30, 2021 or earlier and the emission fees are paid.

The Daikin brand DP16GM High-Efficiency Packaged Gas/Electric unit provides indoor comfort and energy-efficient operation. This unit is housed in a heavy-gauge, zinc-coated steel cabinet with a weather-resistant, powder-paint finish and allows for a ground-level or rooftop mount.



Model	Nominal Ratings			SEER / EER	Voltage-Phase	MCA	MOP	Dimensions			dBS	Ship Weight (lbs)	ENERGY STAR® Certified
	Cooling ¹	Gas Heat ²	CFM					W"	D"	H"			
DP16GM2406041A*	2	60,000	800	16.0 / 12.0	208/230-1	20.0	30	47	51	34¾	76	380	NO
DP16GM3008041A*	2½	80,000	950	15.5 / 12.0	208/230-1	22.2	35	47	51	34¾	76	407	NO
DP16GM3608041A*	3	80,000	1,200	16.0 / 12.0	208/230-1	27.4	40	47	51	42¾	76	480	YES
DP16GM4210041A*	3½	100,000	1,250	16.0 / 12.0	208/230-1	30.6	45	47	51	42¾	78	505	YES
DP16GM4810041A*	4	100,000	1,300	16.0 / 12.0	208/230-1	34.7	50	47	51	42¾	78	500	YES
DP16GM6014041B*	5	138,000	2,000	16.0 / 12.0	208/230-1	43.4	70	73¾	47¾	43½	78	713	YES

¹ Tons ² BTU/h

The manufacturing entity reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.



COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DP16UM

Packaged Gas & Electric Ultra-Low NOx

Up to 16 SEER / 81% AFUE

Standard Features

- » Heavy-duty stainless-steel heat exchanger
- » Energy-efficient scroll compressor
- » Multi-speed ECM indoor blower motor
- » All-aluminum evaporator coil
- » Aluminum tube/aluminum fin condenser coil
- » Compressor sound blanket
- » Flowrater expansion device on 2- to 4-ton units; TXV expansion device on 5-ton units
- » Redundant gas valve with easy conversion to propane
- » Power-assisted combustion
- » Direct spark ignition system includes a microprocessor-based control for the entire ignition sequence, all blower operation, and all safety circuits complete with self-diagnostics
- » AHRI Certified; ETL Listed
- » Fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant powder-paint finish.
- » Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- » Horizontal or downflow application
- » Convenient access panels
- » One roof curb fits all units
- » Bottom, 2" high base rails for easier handling
- » One footprint; two heights
- » Eligible for installation in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD). For California's South Coast Air Quality Management District (SCAQMD) only: This furnace complies with the SCAQMD Rule 1111 14ng/J NOx emission limit.

The DP16UM Ultra-Low NOx gas/electric packaged air conditioner unit has an energy-efficient compressor that provides optimum performance. One-stage heating and two-stage cooling, it comes with factory-installed compressor sound blanket that provides great noise dampening. Heavy-duty stainless-steel heat exchanger, all-aluminum evaporator coil, and multi-speed ECM blower motor are just a few features that come stock with this 16 SEER gas / electric HVAC unit. The fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant grey powder-paint finish makes this unit very attractive.



Model	Nominal Ratings			SEER/ EER	Voltage- Phase	MCA	MOP	Dimensions			DBs	Ship Weight (lbs)
	Cooling ¹	Heating ¹	CFM					W"	D"	H"		
DP16UM3008041A*	28,600	80,000	800	12.5 / 11.0	208/230-1	22.0	35	47	51	34½	76	407
DP16UM3608041A*	34,200	80,000	1,000	16.0 / 12.0	208/230-1	27.6	40	47	51	42½	76	480

¹ BTU/h

The manufacturing entity reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.

DP14GM

Packaged Gas & Electric

Up to 14 SEER / 81% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete Warranty details available from your local dealer or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Warranty (good for as long as you own your home), 2-year unit replacement limited warranty and 12-year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Heavy-duty stainless-steel heat exchanger
- » Energy-efficient scroll compressor
- » Multi-speed ECM indoor blower motor
- » All-aluminum evaporator coil
- » Aluminum tube/aluminum fin condenser coil
- » Compressor sound blanket
- » Flowrater expansion device on 2- to 4-ton units; TXV expansion device on 5-ton units
- » Redundant gas valve with easy conversion to propane
- » Power-assisted combustion
- » Direct spark ignition system includes a microprocessor-based control for the entire ignition sequence, all blower operation, and all safety circuits complete with self-diagnostics
- » Fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant powder-paint finish.
- » Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- » Horizontal or downflow application
- » Convenient access panels
- » One roof curb fits all units
- » Bottom, 2" high base rails for easier handling
- » One footprint; two heights
- » All models comply with California Low NOx standards.
- » AHRI Certified; ETL Listed
- » This furnace does not comply with the SCAQMD Rule 1111 14 ng/J NOx emission limit and therefore is not eligible for installation in California's South Coast Air Quality Management District (SCAQMD). This furnace may be installed in SJVAPCD until 4/1/2022 provided the date of manufacture is September 30, 2021 or earlier and the emission fees are paid.

The Daikin Brand DP14GM Packaged Gas/Electric Unit features energy-efficient cooling and heating performance in one self-contained unit. The DP14GM is housed in a heavy-gauge, galvanized-steel cabinet protected by a high-quality, UV-resistant powder-paint finish. This unit allows for ground-level or rooftop applications.



Model	Nominal Ratings			SEER / EER	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	Cooling ¹	Gas Heating ²	CFM					W"	D"	H"		
DP14GM2404041A*	2	40,000	800	14.0 / 11.0	208/230-1	21.9	35	47	51	34 3/4	78	435
DP14GM2406041A*	2	60,000	800	14.0 / 11.0	208/230-1	21.9	35	47	51	34 3/4	78	439
DP14GM3004041A*	2 1/2	40,000	1,000	14.0 / 11.0	208/230-1	22.9	35	47	51	34 3/4	78	438
DP14GM3006041A*	2 1/2	60,000	1,000	14.0 / 11.0	208/230-1	22.9	35	47	51	34 3/4	78	442
DP14GM3604041A*	3	40,000	1,200	14.0 / 11.0	208/230-1	23.0	35	47	51	34 3/4	78	470
DP14GM3606041A*	3	60,000	1,200	14.0 / 11.0	208/230-1	23.0	35	47	51	34 3/4	78	475
DP14GM3608041A*	3	80,000	1,200	14.0 / 11.0	208/230-1	23.0	35	47	51	34 3/4	78	480
DP14GM4206041A*	3 1/2	60,000	1,300	14.0 / 11.0	208/230-1	26.8	40	47	51	34 3/4	78	515
DP14GM4208041A*	3 1/2	80,000	1,300	14.0 / 11.0	208/230-1	26.8	40	47	51	34 3/4	78	520
DP14GM4806041A*	4	60,000	1,525	14.0 / 11.0	208/230-1	32.0	50	47	51	42 3/4	80	540
DP14GM4808041A*	4	80,000	1,525	14.0 / 11.0	208/230-1	32.0	50	47	51	42 3/4	80	545
DP14GM4810041A*	4	100,000	1,525	14.0 / 11.0	208/230-1	32.0	50	47	51	42 3/4	80	550
DP14GM6108041A*	5	80,000	1,750	14.0 / 11.0	208/230-1	35.0	50	47	51	42 3/4	78	555
DP14GM6110041A*	5	100,000	1,750	14.0 / 11.0	208/230-1	35.0	50	47	51	42 3/4	78	560
DP14GM6112041A*	5	120,000	1,750	14.0 / 11.0	208/230-1	35.0	50	47	51	42 3/4	78	565

¹ Tons ² BTU/h

The manufacturing entity reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete Warranty details available from your local dealer or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Warranty (good for as long as you own your home), 2-year unit replacement limited warranty and 12-year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

DP14UM

Packaged Gas & Electric Ultra-Low NOx

Up to 14 SEER / 81% AFUE

Standard Features

- » Heavy-duty stainless-steel heat exchanger
- » Energy-efficient scroll compressor
- » Multi-speed ECM indoor blower motor
- » All-aluminum evaporator coil
- » Aluminum tube/aluminum fin condenser coil
- » Compressor sound blanket
- » Flowrater expansion device on 2- to 4-ton units; TXV expansion device on 5-ton units
- » Redundant gas valve with easy conversion to propane
- » Power-assisted combustion
- » Direct spark ignition system includes a microprocessor-based control for the entire ignition sequence, all blower operation, and all safety circuits complete with self-diagnostics
- » AHRI Certified; ETL Listed
- » Fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant powder-paint finish.
- » Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- » Horizontal or downflow application
- » Convenient access panels
- » One roof curb fits all units
- » Bottom, 2" high base rails for easier handling
- » One footprint; two heights
- » Eligible for installation in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD). For California's South Coast Air Quality Management District (SCAQMD) only: This furnace complies with the SCAQMD Rule 1111 14ng/J NOx emission limit.

The DP14UM Ultra-Low NOx gas/electric packaged air conditioner offers energy-efficient cooling and heating performance in one self-contained unit. It comes with factory-installed compressor sound blanket that provides great noise dampening. Heavy-duty stainless-steel heat exchanger, all-aluminum evaporator coil, and multi-speed ECM blower motor are just a few features that come stock with this 14 SEER gas / electric HVAC unit. The fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant grey powder-paint finish makes this unit very attractive.



Model	Nominal Ratings			SEER/EER	Voltage-Phase	MCA	MOP	Dimensions			DBs	Ship Weight (lbs)
	Cooling ¹	Heating ²	CFM					W"	D"	H"		
DP14UM2404041A*	2	40,000	800	14.0 / 11.0	208/230-1	21.6	35	47	51	34½	78	435
DP14UM3006041A*	2½	60,000	1,000	14.0 / 11.0	208/230-1	22.8	35	47	51	34½	78	442
DP14UM3606041C*	3	60,000	1,200	14.0 / 11.0	208/230-1	22.8	35	47	51	34½	78	520
DP14UM4208041C*	3½	80,000	1,300	14.0 / 11.0	208/230-1	29.2	45	47	51	42½	78	545
DP14UM4808041C*	4	80,000	1,525	14.0 / 11.0	208/230-1	30.5	45	47	51	42½	80	555
DP14UM6108041C*	5	80,000	1,700	14.0 / 11.0	208/230-1	37.6	60	47	51	42½	78	555

¹ Tons ² BTU/h

The manufacturing entity reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.

DP14DM

Packaged Dual-Fuel

Up to 14.5 SEER / 8.0 HSPF / 81 % AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty details available from your local dealer/contractor or at www.daikincomfort.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 6-Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation.

Additional requirements for annual maintenance are required for the Unit Replacement Limited Warranty. Online registration and some of the additional requirements are not required in California or Québec.

Standard Features

- » Combines cooling with heat pump and gas heating for optimal year-long performance
- » High-efficiency scroll compressor
- » Heavy-duty stainless-steel tubular heat exchanger
- » Multi-speed ECM indoor blower motor
- » All-Aluminum evaporator coil
- » Copper tube/aluminum fin coil
- » Compressor sound blanket
- » Fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant powder-paint finish
- » Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- » Louvered metal panel condenser coil protection
- » Horizontal or downflow application
- » Convenient access panels
- » One roof curb fits all units
- » Bottom, 2" high base rails for easy handling
- » All models fit a standard-size pick-up truck
- » Two-stage gas valve; natural gas with easy conversion to propane with accessory kit
- » Power-assisted combustion
- » Direct spark ignition system includes a microprocessor-based control for the entire ignition sequence
- » All blower operation and all safety circuits complete with self-diagnostics
- » Loss-of-charge protection
- » One footprint; two heights
- » This furnace does not comply with the SCAQMD Rule 1111 14 ng/J NOx emission limit and therefore is not eligible for installation in California's South Coast Air Quality Management District (SCAQMD). This furnace may be installed in SJVAPCD until 4/1/2022 provided the date of manufacture is September 30, 2021 or earlier and the emission fees are paid.
- » All models comply with California Low NOx standards.
- » AHRI Certified; ETL Listed

The Daikin Brand DP14DM High-Efficiency Packaged Dual-Fuel unit provides indoor comfort and energy-efficient operation. This unit is housed in a heavy-gauge, zinc-coated steel cabinet with a weather-resistant, powder-paint finish and allows for a ground-level or rooftop mount.



Model	Nominal Capacities			SEER / EER	Voltage / Phase/ Hz	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	Cooling ¹	Heating ¹	Gas Heat ²					W"	D"	H"		
DP14DM2406041A*	2	2	60,000	14.5 / 12.0	208-230/ 1/ 60	21.2	30	47	51	34¾	76	440
DP14DM3008041A*	2½	2½	80,000	14.0 / 12.0	208-230/ 1/ 60	21.0	35	47	51	34¾	76	440
DP14DM3608041A*	3	3	80,000	14.0 / 11.5	208-230/ 1/ 60	24.2	40	47	51	34¾	76	460
DP14DM4210041A*	3½	3½	100,000	14.0 / 12.0	208-230/ 1/ 60	26.7	40	47	51	42¾	76	545
DP14DM4810041A*	4	4	100,000	14.0 / 12.0	208-230/ 1/ 60	29.1	45	47	51	42¾	76	545

¹ Tons ² BTU/h

The manufacturing entity reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.

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 AsureSM 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.

About Daikin:



Daikin Industries, Ltd. (DIL) is a global Fortune 1000 company which celebrated its 95th anniversary in May 2019. The company is recognized as one of the largest HVAC (Heating, Ventilation, Air Conditioning) manufacturers in the world. DIL is primarily engaged in developing indoor comfort systems and refrigeration products for residential, commercial and industrial applications. Its consistent success is derived, in part, from a focus on innovative, energy-efficient and premium quality indoor climate and comfort management solutions.



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.

Additional Information

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.



Our continuing commitment to quality products may mean a change in specifications without notice.
© 2022 **DAIKIN COMFORT TECHNOLOGIES NORTH AMERICA, INC.**
Houston, Texas · USA · www.daikincomfort.com or www.daikinac.com