DAIKIN

R-32





SINGLE & MULTI-ZONE SYSTEMS
SKYAIR PRODUCTS
RESIDENTIAL

CATALOG

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 almost 100 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 over 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.

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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, Duel Fuel and Gas/Electric††					*ALTHERMA*
DAIKIN *ENTRA*† **R-32**	Daikin Daikin *OTERRA*† – **(R-32)**, Daikin *AURORA*†, Daikin *OTERRA* 115V, FVXV - Floor Mount, FDMA/CDMA, and CMXV, Daikin *ATMOSPHERA*†, MXM†, MXT†, MXTH†	All products	**R-32** DP3CH, DP3HH, DP3HM	**R-32** DP5HH, DP5HM	**R-32** DP3GM	**R-32** DP3UM	**R-32** DP5GM, DP5UM	5-Year Parts / 2-Year Compressor Replacement
10 YEAR PARTS LIMITED WARRANTY	12 YEAR PARTS LIMITED WARRANTY	10 YEAR PARTS LIMITED WARRANTY	12 YEAR PARTS LIMITED WARRANTY	6 YEAR UNIT REPLACEMENT LIMITED WARRANTY + 12 YEAR PARTS LIMITED WARRANTY	12 YEAR PARTS LIMITED WARRANTY + 20 YEAR HEAT EXCHANGER LIMITED WARRANTY + ONE TIME HEAT EXCHANGER REPLACEMENT	12 YEAR PARTS LIMITED WARRANTY + 20 YEAR HEAT EXCHANGER LIMITED WARRANTY	20 YEAR HEAT EXCHANGER LIMITED WARRANTY + ONE TIME HEAT EXCHANGER REPLACEMENT + 6 YEAR UNIT REPLACEMENT LIMITED WARRANTY + 12 YEAR PARTS LIMITED WARRANTY	5 YEAR PARTS LIMITED WARRANTY + 2 YEAR REPLACEMENT COMPRESSOR LIMITED WARRANTY

DAIKIN *ONE* ECOSYSTEM			
Daikin *ONE* Premium Air Cleaner	Daikin DD2271 Connected Thermostat	Daikin *ONE*+ Smart Thermostat, Daikin *ONE* Touch Smart Thermostat, Daikin *ONE* Lite Connected Thermostat, Daikin RHT Sensors	Daikin *ONE* Home Monitor
12 YEAR PARTS LIMITED WARRANTY	5 YEAR PARTS LIMITED WARRANTY	12 YEAR LIMITED WARRANTY	1 YEAR UNIT REPLACEMENT LIMITED WARRANTY

Heat Pump and Air Conditioners††			Gas Furnace††		Air Handlers and Coils††
R-32 DC9VS, DC7TC, DC6VS, DH9VS, DH6VS, DH7VS, DH7TC	**R-32** DC3SE, DC4SE, DC5SE, DH4SE, DH5SE, DH4SQ	**R-32** DC3SQ, DC4SQ, DH4SQ	**R-32** DR97MC, DD97MC, DR96TC, DD96TC, DR96SC-U, DD96SC-U	**R-32** DR96SN-U, DR96TN / DD96TN, DR96SN / DD96SN, DR92SN, DR80TN / DD80TN, DR80SN / DD80SN, DR80SN-U	**R-32** DAMST, DAWST, DFVE, DFVE* (115 V), DMVT, ACST, MBVK*H, CAHEA, CAPEA/CHPEA, CAPFA, CAPTA, CHPTA, CAUTA, CSCT
12 YEAR UNIT REPLACEMENT LIMITED WARRANTY + 12 YEAR PARTS LIMITED WARRANTY	6 YEAR UNIT REPLACEMENT LIMITED WARRANTY + 12 YEAR PARTS LIMITED WARRANTY	12 YEAR PARTS LIMITED WARRANTY	20 YEAR HEAT EXCHANGER LIMITED WARRANTY + ONE TIME HEAT EXCHANGER REPLACEMENT + 12 YEAR UNIT REPLACEMENT LIMITED WARRANTY + 12 YEAR PARTS LIMITED WARRANTY	20 YEAR HEAT EXCHANGER LIMITED WARRANTY + 6 YEAR UNIT REPLACEMENT LIMITED WARRANTY + 12 YEAR PARTS LIMITED WARRANTY	12 YEAR PARTS LIMITED WARRANTY

* Complete warranty available from your local dealer or at www.daikincomfort.com. Limited Warranties vary by product model. To receive the 6-Year Unit Replacement Limited Warranty, the 10 or 12-Year Parts Limited Warranty, and/or 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the 6 or 12-Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

† 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.

Efficiency Standards – National and Regional

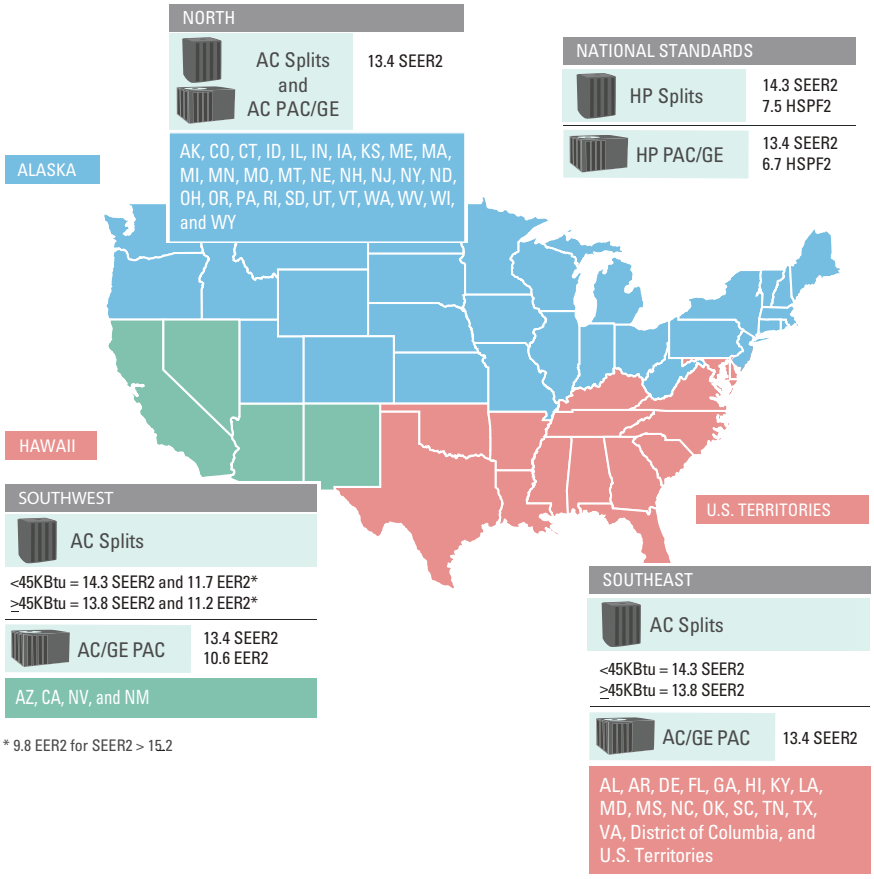
The newest U.S. Department of Energy (DOE) minimum efficiency changes go into effect on January 1, 2023, affecting all residential air conditioners and heat pumps we manufacture. The changes maintain regional standards that apply to Split System and Package Air Conditioners, with all metrics now based on the new metrics (SEER2/EER2/HSPF2). 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 (14.3 SEER2 / 7.5 HSPF2)
- Single package heat pumps (13.4 SEER2 / 6.7 HSPF2)
- Single package air conditioner (13.4 SEER2)
- Single package gas/electric (13.4 SEER2 / 81% AFUE)

Regional Efficiency Standards

Only air conditioners (both split system and single package) are subject to regional efficiency standards. The map to the right summarizes the national and regional efficiency standards.



* 9.8 EER2 for SEER2 > 15.2

Efficiency Standards – National and Regional (continued on next page)

Efficiency Standards – National and Regional (cont.)

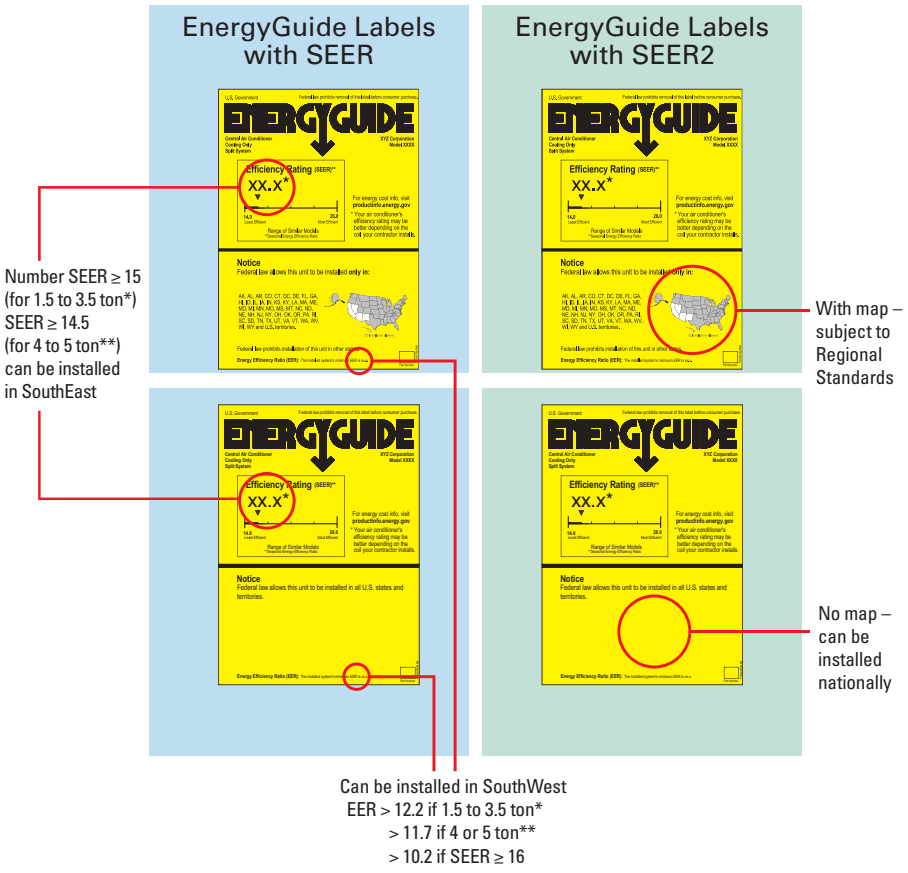
Labeling

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). FTC does not require re-labeling of existing product.

EnergyGuide Labels Currently In Effect



Efficiency Standards – National and Regional (continued on next page)

Efficiency Standards – National and Regional (cont.)

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 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.

Also important is that DOE defines "installation of a central air conditioner" as "the connection of the refrigerant lines and/or electrical systems to make the central air conditioner operational."

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.

Questions

Questions about the efficiency standards can be emailed to RegionalStandardsQuestions@daikincomfort.com.

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



R32

The right choice to replace R-410A.

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.

Proven. Easy. Available. Efficient.

Step into the future of home comfort with Daikin's line of residential products. As a global leader in air conditioning, Daikin is committed to innovation that enhances your home comfort with the use of low global warming potential (GWP) R-32 refrigerant. Our new R-32 products have been designed to meet efficiency, reliability, and comfort needs, while helping reduce impact on the environment with a lower GWP refrigerant compared to R-410A.

- **Innovation:** With R-32's lower global warming potential (compared to previous R-410A) you can reduce your impact on the environment while enjoying outstanding cooling and heating at home.
- **Efficiency:** Daikin's use of R-32 refrigerant and our game-changing inverter technology provides overall energy efficiency, leading to low utility bills and energy consumption.
- **Durability:** Daikin's legacy of over 100 years ensures each product is built to last, delivering reliable performance and comfort year after year.
- **Intelligent:** Many Daikin systems integrate with smart home technologies, making it easy to control and optimize your home's climate.
- **Peace of Mind:** Confident in our quality, Daikin offers robust limited warranties*, ensuring your investment brings long-term comfort and peace of mind.

Aligning with Goals of:

- **Lower GWP refrigerant — reduce impact at the source:** Utilizing a refrigerant with lower Global Warming Potential (GWP) compared to conventional refrigerants, like R-410A.
- **Sustainability:** Easy to top off, or clean and reuse on-site and easy to reclaim and recycle.

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

LEARN MORE ABOUT R-32 AT WWW.R32REASONS.COM





Single and Multi-Zone Systems



DAIKIN HAS A FOCUS AND TRACK RECORD OF QUALITY

With over 100 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 unique or specialized applications we face in North America homes and businesses.

Optimal design and comfort for the or the whole home & light commercial applications

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

ASURE

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.

*See inside back cover for more information.





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

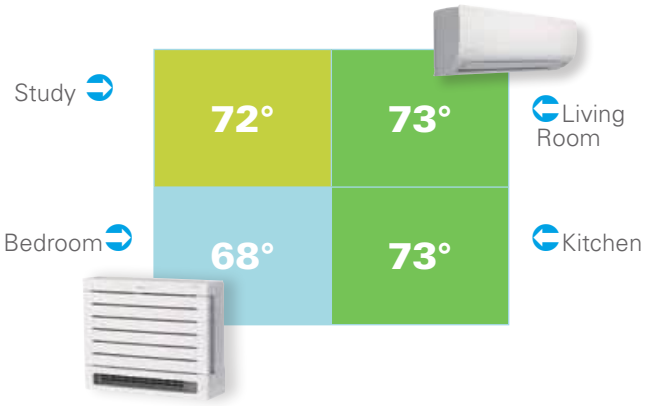
Source: www.forbes.com

** 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.



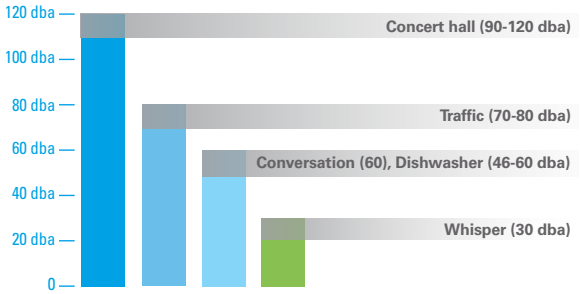
Adaptive Inverter Technology

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 (HSPF2's) as high as 11.2, making Daikin systems efficient and effective even in extreme environments.

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

Daikin *AURORA* and *ATMOSPHERA* 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

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.

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.



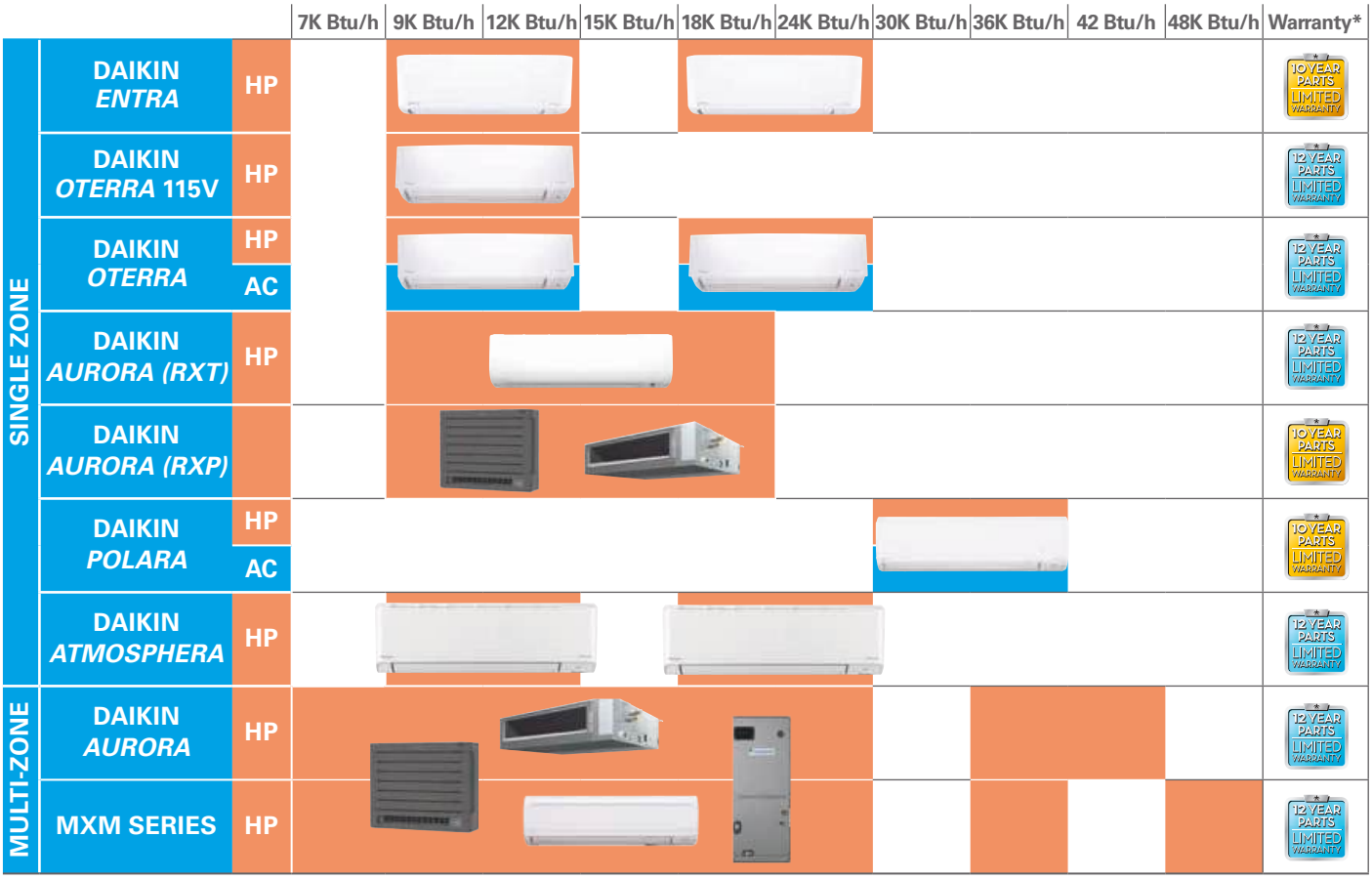
Sensor performs automatic defrosting of the outdoor heat exchanger if necessary, ensuring optimum heating performance. (Heat pumps only)

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



* 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 is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

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

Zoned System Features

Model Family Model Series Indoor Type		FTKF_B Daikin *OTERRA* Cooling Only	FTXC Daikin *ENTRA*	FTXF Daikin *OTERRA*	FTXV_AV Daikin *AURORA* • Wall-Mount	FTXV_A / CTXV_AV Multi-Zone • Wall-Mount	FTXM_W** DAIKIN *ATMOSPHERA*	FVXV Floor Mount	FDMA • Concealed Ducted	FTX_W • Daikin *POLARA* Wall Mount	CMXV - Multi Position AHU
Comfortable Airflow	Draft Reduction						■				
	Wide Angle Louvers	■	■	■	■	■	■	■		■	
	Vertical Auto Swing (up and down)	■	■	■	■	■	■	■		■	
	Horizontal Auto Swing (left and right)						■				
	3-D Airflow						■				
	Comfort Mode				■	■	■			■	
Superior Comfort Control	Indoor Unit Quiet Operation	■	■	■	■**	■	■	■		■	
	Outdoor Unit Quiet Operation					■	■	■	■	■	■
	Intelligent Eye						■				
	Automatic Operation		■	■	■	■	■	■	■	■	■
	Program Dry Function	■	■	■	■	■		■	■	■	■
	Hybrid Cooling						■				
	Auto Fan Speed	■	■	■	■	■	■	■	■†	■	■
	Hot Start			■	■	■	■	■	■	■	■
Comfortable and Clean	Titanium Apatite Photocatalytic Air Purifying Filter	■	■	■	■	■	■	■		■	
	Wipe Clean Flat Panel	■	■	■	■	■	■	■		■	
	CLEAN operation						■	■			
Lifestyle	ECO+	■									
	Econo Mode		■	■	■**	■	■	■		■	
	Simplified Maintenance			■	■	■		■		■	
	Powerful Operation	■	■	■	■	■	■	■		■	
	Remote Controller with Back-lit Display	■	■	■	■	■	■	■	■†	■	■†
	LCD Wireless Remote Control	■	■	■	■	■	■	■		■	
	Built-In Wi-Fi		■	■	■**	■	■	■			■†
	Wi-Fi with additional adaptor	■							■	■	
Timers	24 Hour On/Off Timer	■	■	■	■	■	■	■	■†	■	■†
	Weekly Timer		■	■	■	■	■	■		■	■†
	Night Set Mode	■	■	■	■	■	■	■		■	
Worry Free	All Daikin Systems: Auto Restart, Blue Fin Protection, Self Diagnosis, Anti-Corrosion, Smart Inverter, Designed for North America"	■	■	■	■	■	■	■	■	■	■
Cold Climate	Daikin *AURORA* and *ATMOSPHERA* Models				■	■	■	■	■	■	■
	Low Ambient Cooling*	■		■	■	■	■	■	■	■	

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

■ When connected to Daikin *AURORA* Multi-Zone System

**Not available in all markets. Check with local distributor

Control from Anywhere

Innovative Control Solutions





Navigation Remote Controller (Wired) BRC1NRV72 (R-32)

The *Navigation* Remote Controller offers scalable control architecture optimized for Daikin 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.

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



Individual comfort and control.

Daikin systems come standard with an infrared remote controller allowing you to access all functions at the click of a button.

From anywhere in the world. Or your living room.

It can happen to anyone. You forgot to change the temperature of your heat pump system or air conditioner before leaving the house, or you will be delayed returning home and wish to avoid needlessly heating or cooling your home. What in the past would have resulted in wasted energy is no longer a problem. With the *SkyportHome* App, you are always in control. You can use your tablet or smart-phone to access your Daikin system via the internet*.

SkyportHome

*Requires purchase and installation of adapter (KRP067A41E).

Download on the App Store

GET IT ON Google Play

*May require purchase of Daikin *ONE*+ or *ONE* Touch smart thermostats, depending on the system.

Control from Anywhere

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 *SkyportHome* app, Google, and Amazon voice assistants. Learn more at www.daikincomfort.com.

** Note that the handheld remote should not be used together with the Daikin *ONE*+ smart thermostat.

Daikin *ONE* Touch smart thermostat



The Daikin *ONE* Touch smart thermostat is the newest addition to the Daikin *ONE* ecosystem line of products, joining the Daikin *ONE*+ smart thermostat as a control solution for Daikin's communicating unitary equipment, including Daikin *FIT*.

With customizable settings and the power to wirelessly control heating and cooling from anywhere, homeowners may never want to change their thermostat manually again. However, the touchscreen interface supports a user-friendly experience when they do. Additionally, voice control is possible with compatible Amazon and Google devices. Plus, every Daikin *ONE* Touch includes one year of *SkyportCare* at no added cost, allowing contractors to support their customers' systems remotely and offer homeowners additional peace of mind!

** Note that the handheld remote should not be used together with the Daikin *ONE* Touch smart thermostat.

Daikin *ONE* Lite smart thermostat



The Daikin *ONE* lite connected thermostat is a perfect solution for Daikin single and multi-zone products when a wall-mounted smart thermostat is needed. The *ONE* lite connected thermostat is compatible with most Daikin single and multi-zone systems+ and can be linked via Wi-Fi to the *SkyportHome* app for control.

** Note that the handheld remote should not be used together with the Daikin *ONE* Lite smart thermostat

Control from Anywhere

Innovative Control Solutions (cont'd)

Daikin *DKN Plus* Interface



The 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.daikincomfort.com.

BACnet® is a trademark of ASHRAE.

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.

Download on the App Store

GET IT ON Google Play







Single Zone Systems



Daikin *ENTRA* (R-32)

Wall-Mounted Heat Pump

18 SEER2 | Up to 9 HSPF2 | Up to 11 EER2



Daikin *ENTRA* single zone inverter wall-mounted systems provide energy efficiency and comfort control with an affordable, cost-saving solution. These heat pump systems feature streamlined, wall mounted indoor units paired with quietly compact outdoor units.

Standard Features

» Energy Efficient– Up to 18 SEER2, Up to 9 HSPF2, Up to 11 EER2 for efficient cooling and heating operation and reduced operating costs compared to conventional lower-efficiency systems.

» Heating Range: 5° - 65°F

» Cooling Range: 50° - 115°F



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

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.

IDEAL SOLUTIONS FOR:

» Renovations, remodeling and new construction

» A perfect alternative to noisy and inefficient window or through-the-wall air conditioner units

» Sun rooms, basements, attics, garages, hot or cold rooms, and more

» Rooms where floor space comes at a premium or is not available for other application

» Ceiling void or attic does not allow for a viable duct run option





Model			FTXC09AXVJU		FTXC12AXVJU		FTXC18AXVJU		FTXC24AXVJU	
Outdoor Unit			RXC09AXVJU		RXC12AXVJU		RXC18AXVJU		RXC24AXVJU	
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated		Btu/h	9,000	9,400	12,000	11,300	18,100	18,000	22,400	23,000
(Min. ~ Max.)			4,400 - 10,200	4,400 - 13,000	4,400 - 13,300	4,400 - 16,400	6,900 - 20,000	5,800 - 22,500	6,900 - 24,200	5,800 - 27,300
Moisture Removal		gal/h	0.05		0.16		0.61		0.88	
COP Rated			3.6		3.3		3.3		3.4	
EER2 Rated			11		8.5		10.5		10.5	
SEER2			18				18			
HSPF2			9				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 3/4 (Ø 19.0)							
Max. Interunit Piping Length		ft (m)	65-5/8 (20)				5/8 (16)			
Max. Interunit Height Difference			32-13/16 (10)							
Chargeless			32-13/16 (10)							
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.18 (17)							
Operating Range - Cooling		°F DB	50 ° – 115 °F							
Operating Range - Heating		°F WD	5 ° – 65 °F							
Indoor Unit			**FTXB09BXVJU**		**FTXB12BXVJU**		**FTXB18BXVJU**		**FTXB24BXVJU**	
Airflow Rate	H	cfm (m^3/min)	431	402	436	412	716			
	M		322		316		605			
	L		249		247		467			
	SL		142	219	132	210	395			
Fan	Speed	Steps	3 Steps, Auto, Quiet, Turbo							
Air Direction Control			Horizontal and Vertical							
Air Filter			Catechin							
Dimensions (H × W × D)		in. (mm)	11-1/3 × 30-5/16 × 9-11/16 (288 x 770 x 246)				11-11/16 x 39-9/16 x 11-1/3 (297 x 990 x 288)			
Weight		Lbs (kg)	20.3 (19.8)				30.5 (13.8)			
Sound Pressure Level (H / M / L / SL)		dB(A)	43/36/29/19	42/35/29/25	45/37/31/19	43/36/30/26	48/43/37/33	46/41/36/33	51/44/38/34	48/42/37/34
Outdoor Unit			**RXC09AXVJU**		**RXC12AXVJU**		**RXC18AXVJU**		**RXC24AXVJU**	
Compressor	Motor Output	W	-							
Refrigerant	Type		R-32							
	Charge	Lbs (kg)	1.65 (0.75)				3.31 (1.5)			
Airflow Rate	H	cfm (m^3/min)	1051	966	1051	966	1879	1833	1879	1833
	SL		—	—	—	—	—	—	—	—
Dimensions (H × W × D)		in. (mm)	21-11/16 × 26-1/2 × 11-3/16 (550 x 675 x 284)				27-13/32 x 36-5/8 x 13-13/16 (696 x 930 x 351)			
Weight		Lbs (kg)	60 (27)				101 (46)			
Sound Pressure Level	H	dB(A)	46	48	48		53		53	52

Unit Combination		Power Supply				Compressor	OFM		IFM	
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOCP	RLA	W	MOC	W	MOC
FTXC09AXVJU	RXC09AXVJU	60 - 208 60 - 230	Min. 60 Hz 187 V Max. 60 Hz 253 V	9.3	15	6.05	26	0.61	22	0.35
FTXC12AXVJU	RXC12AXVJU	60 - 208 60 - 230	Min. 60 Hz 187 V Max. 60 Hz 253 V	9.36	15	5.99	26	0.61	22	0.4
FTXC18AXVJU	RXC18AXVJU	60 - 208 60 - 230	Min. 60 Hz 187 V Max. 60 Hz 253 V	16.34	20	9.09	55	1.3	39	0.55
FTXC24AXVJU	RXC24AXVJU	60 - 208 60 - 230	Min. 60 Hz 187 V Max. 60 Hz 253 V	16.34	20	9.09	55	1.3	39	0.55

Daikin *OTERRA* 115V (R-32)

Single Zone Heat Pump System

20 SEER2 | 9 HSPF2 | 12 EER2



Daikin *OTERRA* 115V** Heat pump provides comfort year round. *SIGNA* flareless adaptor makes installation easier and Faster. Quiet indoor and outdoor units makes it an ideal choice for living spaces.

Standard Features

» *SIGNA* Flareless adaptor allows for a quick installation

» Energy Efficient + Wi-FI capable

» Ease of Maintenance

» Low GWP refrigerant and future focused with R-32 Refrigerant

» Daikin Inverter Technology

» Outstanding 12-Years Parts Limited Warranty*

» Available in 9000 BTU and 12000 BTU capacities

*Please see page 4 for warranty disclaimers



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.

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.

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.

IDEAL SOLUTIONS FOR:

» Rooms where floor space comes at a premium or is not available for other (or is limited in) installation applications

» A great alternative to noisy and inefficient window or through-the-wall air conditioner units

» Single zone spaces, bonus rooms, garage gyms, she sheds, man caves, replacement, renovations, remodeling, new construction, sunrooms, basements, attics, garages, hot or cold rooms, and more

» Ceiling void or attic does not allow for a viable duct run



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.

R32



Model		Indoor Unit	FTXQ09ASBU9		FTQ12ASBU9	
		Outdoor Unit	RXQ09ASBU9		RXF09AXVJU	
			Cooling	Heating	Cooling	Heating
Capacity Rated (Min. ~ Max.)		Btu/h	9,000	10,900	12,000	13,500
			(2,800 ~ 10,500)	(3,800 ~ 12,000)	(3,600 ~ 12,800)	(3,800 ~ 14,600)
COP Rated			1.9		2.1	
EER2 Rated			12			
SEER2			20			
HSPF2			9			
Piping	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)			
Connections	Gas		Ø 3/8 (Ø 9.5)			
	Drain		Ø 5/8 (Ø 16.0)			
Max. Interunit Piping Length		ft. (m)	65-5/8 (20)			
Max. Interunit Height Difference			49-1/4 (15)			
Chargeless			49-1/4 (15)			
Amount of Additional Charge of Refrigerant		oz/ft. (g/m)	0.22(20)			
Operating Range - Cooling		°F DB	50 ° - 115 °F			
Operating Range - Heating*		°F WB	5 ° - 65 °F			
Indoor Unit			**FTXQ09ASBU9**		**FTQ12ASBU9**	
Airflow Rate	H	cfm (m³/min)	424 (12)	413 (11.7)	413 (11.&0	434 (12.3)
	M		307 (8.7)	328 (9.3)	311 (8.8)	321 (9.1)
	L		261 (7.4)	247 (7)	244 (6.9)	244 (6.9)
	SL		134 (3.8)	212 (6)	124 (3.5)	208 (5.9)
Fan	Speed	Steps	5 Steps, Auto, Quiet			
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 (286 X 770 X 223)			
Weight		Lbs (kg)	18 (8)		19 (9.0)	
Sound Pressure Level (H / M / L / SL)		dB(A)	43/35/30/21	41/36/28/25	46/38/31/21	45/37/30/25
Outdoor Unit			**RXQ09ASBU9**		**RXQ12ASBU9**	
Refrigerant	Type		R-32			
	Charge	Lbs (kg)	1.15 (0.52)		1.65 (0.75)	
Refrigerant Oil	Type		FW68DA			
	Charge	oz (l)	12.68 (0.375)		12.68 (0.375)	
Airflow Rate	H	cfm (m³/min)	1233 (34.9)	1151 (32.6)	1144 (32.4)	1144 (32.4)
Dimensions (H × W × D)		in. (mm)	21-15/16 X 26-9/16 X 11-3/16 (557 × 675 × 284)			
Weight		Lbs (kg)	59 (27)		64 (29)	
Sound Pressure Level	H	dB(A)	48	49	50	52

Unit Combination		Power Supply				Inverter Drive Input		
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOC	System	Outdoor fan/Compressor	Indoor Fan
FTXQ09ASBU9	RXQ09ASBU9	60 - 115	Min. 60 Hz 104 V Max. 60 Hz 127 V	14.9	15	11.7	11.3	0.36
FTQ12ASBU9	RXQ12ASBU9	60 - 115	Min. 60 Hz 104 V Max. 60 Hz 127 V	15	15	11.7	11.3	0.42

Daikin *OTERRA* With built in Wi-Fi
Wall-Mounted Heating & Cooling
21 SEER2 | Up to 10.2 HSPF2 | Up to 12.5 EER2



Daikin *OTERRA* Wall Mount Systems provide energy efficiency and comfort control with an affordable, cost-saving solution. Available in both heat pump and cooling only models, these systems feature streamlined, wall-mounted indoor units paired with quiet and compact outdoor units.

Standard Features

» Energy Efficient – 21 SEER2, Up to 10.2 HSPF2, Up to 12.5 EER2 for ultra-efficient cooling and heating operation and reduced operating costs compared to conventional lower-efficiency systems.

» Cooling Range: 50°F DB to 118°F DB (10° C DB to 48°C DB); for 9 and 12K, 50°F DB to 122°F DB (10°C DB to 50° C DB); for 18 and 24K. Extended operation to -4°F DB (-20°C DB) with facility setting and wind baffle.

» Heating Range: 5°F WB - 65°F WB (-15°C WB - 18°C WB)

Optional Features

» Wired controller

» Compatible with Daikin *ONE* smart thermostats, *SkyportHome* App, or *DKN Plus* Interface





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).

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



Our outdoor unit drain pans have up to 16 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.



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.

R32



Cooling only System

Model			FTKF09BVJU9	FTKF12BVJU9	FTKF18BVJU9	FTKF24BVJU9
Indoor Unit / Outdoor Unit			RKF09BVJU9	RKF12BVJU9	RKF18BVJU9	RKF24BVJU9
Capacity Rated (Min. ~ Max.)		Btu/h	9,000 (4,400 ~ 11,200)	12,000 (4,400 ~ 14,600)	18,000 (6,900 ~ 22,000)	22,400 (7,000 ~ 26,400)
EER2 Rated			12.5		12	
SEER2			21			
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			49-1/4 (15)			
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.22 (20)			
Operating Range - Cooling		°F DB	50 ° - 118 °F		50 ° - 122 °F	
Operating Range - Low-Ambient Cooling**			5 ° - 118 °F		5 ° - 122 °F	
Operating Range - Cooling with Optional Air Adjustment Grille**			-4 ° - 118 °F		-4 ° - 122 °F	
Indoor Unit			**FTKF09BVJU9**	**FTKF12BVJU9**	**FTKF18BVJU9**	**FTKF24BVJU9**
Airflow Rate	H	cfm (m³/min)	381 (10.8)	436 (12.3)	565 (16)	629 (17.8)
	M		272 (7.7)	316 (8.9)	463 (13.1)	501 (14.2)
	L		230 (6.5)	247 (7.0)	378 (10.7)	378 (10.7)
	SL		124 (3.5)	132 (3.7)	335 (9.5)	335 (9.5)
Fan	Speed	Steps	3 Steps, Auto,Quiet, Turbo			
Air Direction Control			Vertical, Horizontal			
Air Filter			Catechin			
Dimensions (H × W × D)		in. (mm)	11-1/4 × 30-5/8 × 8-3/4 (286 X 778 X 223)		11-5/8 X 39-3/8 X 10-3/8 (295 X 1000 X 263)	
Weight		Lbs (kg)	19.8 (9.0)	19.8 (9.0)	28(13)	
Sound Pressure Level (H / M / L / SL)		dB(A)	44 / 35 / 30 / 19	46 / 37 / 31 /19	48 / 43 / 37 / 33	52 / 45 / 38 / 34
Outdoor Unit			**RKF09BVJU9**	**RKF12BVJU9**	**RKF18BVJU9**	**RKF24BVJU9**
Refrigerant	Type		R-32			
	Charge	Lbs (kg)	1.65 (0.75)	1.74 (0.79)	2.45 (1.11)	
Airflow Rate	H	cfm (m³/min)	1088 (30.8)		2327 (65.9)	
Dimensions (H × W × D)		in. (mm)	21-15/16 X 26-9/16 X 11-3/16 (557 × 675 × 284)		29-1/2 X 34-1/4 X 12-5/8 (750 X 870 X 320)	
Weight		Lbs (kg)	63 (28)		113 (52)	
Sound Pressure Level	H	dB(A)	49	49	54	54
ENERGY STAR® Certified			Yes	Yes	Yes	Yes

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

Unit Combination		Power Supply				Fan/Compressor	Indoor Fan
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOCP	Inverter Drive Input	Inverter Drive Input
FTKF09BVJU9	RKF09BVJU9	60 - 208 60 - 230	Min. 60 Hz 187 V Max. 60 Hz 253 V	11.6	15	9	0.2
FTKF12BVJU9	RKF12BVJU9	60 - 208 60 - 230	Min. 60 Hz 187 V Max. 60 Hz 253 V	14.6	15	11.4	0.23
FTKF18BVJU9	RKF18BVJU9	60 - 208 60 - 230	Min. 60 Hz 187 V Max. 60 Hz 253 V	21.4	25	17.4	0.4
FTKF24BVJU9	RKF24BVJU9	60 - 208 60 - 230	Min. 60 Hz 187 V Max. 60 Hz 253 V	21.6	25	17.6	0.45

Daikin *OTERRA* With built in Wi-Fi

Wall-Mounted Heating & Cooling

21 SEER2 | Up to 10.2 HSPF2 | Up to 12.5 EER2

Heat Pump System

Model	Indoor Unit		FTXF09BVJU9		FTXF12BVJU9		FTXF18BVJU9		FTXF24BVJU9	
	Outdoor Unit		RXF09BVJU9		RXF12BVJU9		RXF18BVJU9		RXF24BVJU9	
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated		Btu/h	9,000	10,900	12,000	13,500	18,000	21,600	22,400	24,000
(Min. ~ Max.)			(4,400 ~ 11,200)	(4,400 ~ 16,000)	(4,400 ~ 14,600)	(4,400 ~ 18,000)	(6,900 ~ 22,000)	(5,800 ~ 28,000)	(7,000 ~ 26,400)	(6,200 ~ 32,000)
COP Rated			2		2		2		1.9	
EER2 Rated			12.5				12			
SEER2			21							
HSPF2			10.2				9.6		9.5	
Piping	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)							
Connections	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			49-1/4 (15)							
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.22(20)							
Operating Range - Cooling		°F DB	50 ° - 118 °F				50 ° - 122 °F			
Operating Range - Low-Ambient Cooling*			5 ° - 118 °F				5 ° - 122 °F			
Operating Range - Cooling with Optional Air direction adjustment grille *			-4 ° - 118°F				-4 ° - 122°F			
Operating Range - Heating*		°F WB	5 ° - 65 °F							
Indoor Unit			**FTXF09BVJU9**		**FTXF12BVJU9**		**FTXF18BVJU9**		**FTXF24BVJU9**	
Airflow Rate	H	cfm (m^3/min)	381 (10.8)	385 (10.9)	399 (11.3)	438 (12.4)	565 (16)	717 (20.3)	629 (17.8)	717 (20.3)
	M		272 (7.7)	304 (8.6)	282 (8.0)	319 (9)	463 (13.1)	572 (16.2)	501 (14.2)	572 (16.2)
	L		230 (6.5)	230 (6.5)	219 (6.2)	240 (6.8)	378 (10.7)	452 (12.8)	378 (10.7)	466 (13.2)
	SL		124(3.5)	194 (5.5)	117(3.3)	205 (5.8)	335 (9.5)	388 (11)	335 (9.5)	413 (11.7)
Fan	Speed	Steps	3 Steps, Auto, Quiet, Turbo							
Air Direction Control			Right, Left, Horizontal, Downward							
Air Filter			Removable, Washable							
Dimensions (H × W × D)		in. (mm)	11-1/4 × 30-5/8 × 8-3/4 (286 X 778 X 223)				11-5/8 X 39-3/8 X 10-3/4 (295 X 1000 X 263)			
Weight		Lbs (kg)	19 (9.0)		19 (9.0)		28 (13)			
Sound Pressure Level (H / M / L / SL)		dB(A)	44 / 35 / 30 / 19	41 / 35 / 28 /25	46 / 37 / 3 1/ 19	45 / 37/ 30 / 25	48 / 43 / 37 / 33	49 / 42 / 37 / 33	52 / 45 / 38 / 34	49 / 43 / 38 / 34
Outdoor Unit			**RXF09BVJU9**		**RXF12BVJU9**		**RXF18BVJU9**		**RXF24BVJU9**	
Refrigerant	Type		R-32							
	Charge	Lbs (kg)	1.65 (0.75)		1.74(0.79)		2.45 (1.11)			
Airflow Rate	H	cfm (m^3/min)	1051 (29.8)	966 (27.4)	1051 (29.8)	966 (27.4)	2327 (65.9)	2327 (65.9)	2327 (65.9)	2327 (65.9)
Dimensions		in.	21-11/16 X 26-1/2 X 11-3/16				29-1/2 X 34-1/4 X 12-5/8			
(H × W × D)		(mm)	(550 × 675 × 284)				(750 X 870 X 320)		(750 X 870 X 320)	
Weight		Lbs (kg)	60 (27)				113 (51)			
Sound Pressure Level	H	dB(A)	46	48	48		54	57	54	57
ENERGY STAR® Certified			Yes		Yes		Yes		Yes	

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

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

Unit Combination		Power Supply				Fan/Compressor	Indoor Fan
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOCP	Inverter Drive Input	Inverter Drive Input
FTXF09BVJU9	RXF09BVJU9	60 - 208 60 - 230	Min. 60 Hz 187 V Max. 60 Hz 253 V	11.6	15	9	0.2
FTXF12BVJU9	RXF12BVJU9	60 - 208 60 - 230	Min. 60 Hz 187 V Max. 60 Hz 253 V	14.6	15	11.4	0.23
FTXF18BVJU9	RXF18BVJU9	60 - 208 60 - 230	Min. 60 Hz 187 V Max. 60 Hz 253 V	21.4	25	17.4	0.4
FTXF24BVJU9	RXF24BVJU9	60 - 208 60 - 230	Min. 60 Hz 187 V Max. 60 Hz 253 V	21.6	25	17.6	0.45



Daikin *AURORA*

Wall-Mounted Heat Pump

Up to 21 SEER2 | Up to 10.5 HSPF2 | Up to 12.2 EER2

R32



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 19.8 SEER2, 10 HSPF2, 12 EER2
- 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 thermostats, *SkyportHome* App, or *DKN Plus* Interface



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.

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



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.



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.

*Select heat pump models meet the **ENERGY STAR®** cold climate requirements. Please refer to product engineering manuals for additional information or visit www.energystar.gov.



Model			FTXV09AVJU9		FTXV12AVJU9		FTXV15AVJU9		FTXV18AVJU9		FTXV24AVJU9	
Indoor Unit / Outdoor Unit			RXT09AVJU9		RXT12AVJU9		RXT15AVJU9		RXT18AVJU9		RXT24AVJU9	
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated		Btu/h	9,000	10,900	10,600	13,500	15,000	18,300	18,000	21,600	22,400	24,000
(Min. ~ Max.)			(4,400 ~ 11,200)	(4,400 ~ 16,000)	(4,400 ~ 14,600)	(4,400 ~ 18,800)	(5,800 ~ 18,400)	(5,800 ~ 24,600)	(6,900 ~ 22,000)	(5,800 ~ 28,000)	(7,000 ~ 26,400)	(6,200 ~ 32,000)
COP Rated			1.8		1.8		1.8		1.8		1.8	
EER2 Rated			12.2		12		12		12			
SEER2			21		20		21		21		21	
HSPF2			10.2		10.2		10.5		9.6		9.5	
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)	65-5/8 (20)				98-1/2 (30)					
Max. Interunit Height Difference			49-1/4 (15)				65-5/8 (20)					
Chargeless			49-1/4 (15)									
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.22 (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 ° - 65 °F									
Indoor Unit			**FTXV09AVJU9**		**FTXV12AVJU9**		**FTXV15AVJU9**		**FTXV18AVJU9**		**FTXV24AVJU9**	
Airflow Rate	H	cfm (m³/min)	381 (10.8)	385 (10.9)	393 (11.1)	438 (12.4)	540 (15.3)	636 (18)	565 (16)	717 (20.3)	629 (17.8)	717 (20.3)
	M		272 (7.7)	304 (8.6)	292 (8.3)	318 (9.0)	470 (13.3)	537 (15.2)	463 (13.1)	572 (16.2)	501 (14.2)	572 (16.2)
	L		230 (6.5)	230 (6.5)	226 (6.4)	240 (6.8)	381 (10.8)	452 (12.8)	378 (10.7)	452 (12.8)	378 (10.7)	466 (13.2)
	SL		124 (3.5)	194 (5.5)	120 (3.4)	205 (5.8)	339 (9.6)	388 (11)	335 (9.5)	388 (11)	335 (9.5)	413 (11.7)
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)					
Weight		Lbs (kg)	19 (9)				27 (13)					
Sound Pressure Level (H / M / L / SL)		dB(A)	43 / 35 / 31 / 19	41 / 35 / 28 / 25	45 / 37 / 31 / 19	45 / 37 / 30 / 26	45 / 41 / 36 / 33	45 / 41 / 37 / 33	48 / 43 / 38 / 33	49 / 42 / 37 / 33	52 / 45 / 39 / 34	49 / 43 / 38 / 34
Outdoor Unit			**RXT09AVJU9**		**RXT12AVJU9**		**RXT15AVJU9**		**RXT18AVJU9**		**RXT24AVJU9**	
Compressor	Power Consumption (Rated)	W	712	782	854	1,095	1,194	1,451	1461	1864	1810	2290
Refrigerant	Type		R-32									
	Charge	Lbs (kg)	1.65 (0.75)		1.74 (0.79)		2.45 (1.11)		3.04 (1.38)			
Airflow Rate	H	cfm (m³/min)	1,088 (30.8)	1,006 (28.5)	1,088 (30.8)	1,126 (31.9)	2,097 (59.4)	2,327 (65.9)	2,383 (67.5)	2,327 (65.9)	2,383 (67.5)	2,327 (65.9)
Dimensions (H × W × D)		in. (mm)	21-15/16 × 26-9/16 × 11-3/16 (557 × 675 × 284)				29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)					
Weight		Lbs (kg)	63 (29)		73 (33)		113 (52)		127 (58)			
Sound Pressure Level	H	dB(A)	49	51	50	52	52	57	55	57	55	57

*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				Fan/Compressor	Indoor Fan
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOCP	Inverter Drive Input	Inverter Drive Input
FTXV09AVJU9	RXT09AVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	8.7	15	9	0.2
FTXV12AVJU9	RXT12AVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	12.2	15	11.4	0.23
FTXV15AVJU9	RXT15AVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	12.2	15	12.2	0.31
FTXV18AVJU9	RXT18AVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	18.6	20	17.4	0.4
FTXV24AVJU9	RXT24AVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	18.8	20	17.6	0.45

Daikin *AURORA*

Floor Mounted Single Zone Heat Pump System
19.5 SEER2 | Up to 12 EER2 | Up to 9.7 HSPF2

R32



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 – 19.5 SEER2, Up to 9.7 HSPF2, Up to 12 EER2
- 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 thermostats, *SkyportHome* App, or *DKN Plus* Interface



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.



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.







Part Number	Optional Accessories for Indoor Unit
BRC944B2-A08	Wired Remote Controller kit (Adaptor Required)
BRCW901A08	Wired Remote Controller Cord - 8m
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft
KAF968B42	Titanium apatite photocatalytic air-purifying filter WITH frame
83930	Silent Plus Mini White Pump
DACA-CP1-1	Condensate Pump (Fits inside all Daikin indoor unit heads)
DTST-LTE-LA-A	Daikin *ONE* Lite smart thermostat
DTST-TOU-A + DAPT-ONE-VMS	Daikin *ONE* Touch smart thermostat
DTST-CWBSA-NI-B + DAPT-ONE-VMS	Daikin *ONE*+ smart thermostat
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor
AZAI6WSPDKC	Daikin *DKN Plus* Interface

Part Number	Optional Accessories for Outdoor Unit
DACA-WB-1	Powder-Coated Wall-Mounted Bracket
KPW063B4	Air direction adjustment grille (15)
KPW937F4	Air direction adjustment grille (09 & 12)
KEH067A41E(A)	Daikin BMS Drain Pan Heater Small (09 & 12)
KEH063A4E	Daikin BML Drain Pan Heater Large (15)
KKG067A41	Back protection wire net (09 & 12)
KKG063A42	Back protection wire net (15)
RAQAHLGD2	Rear coil guard (09 & 12)
KPS067A42	Snow hood (intake rear plate) (09 & 12)
KPS067A44	Snow hood (outlet) (09 & 12)
KPS063A41	Snow hood (intake side plate) (15)
KPS063A44	Snow hood (intake rear plate) (15)
KPS063A47	Snow hood (outlet) (15)
KKP937A4	Drain Plug for OD Unit

Model			FVXV09AVJUW9/T9		FVXV12AVJUW9/T9		FVXV15AVJUW9/T9		FVXV18AVJUW9/T9	
Outdoor Unit			RXP09AVJU9		RXP12AVJU9		RXP15AVJU9		RXP18AVJU9	
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated (Min. ~ Max.)		Btu/h	9,000 (3,700 ~ 10,900)	12,000 (4,600 ~ 17,100)	12,000 (3,700 ~ 12,600)	14,000 (4,600 ~ 19,900)	15,000 (6,100 ~ 19,100)	18,000 (7,300 ~ 20,400)	17,600 (6,200 ~ 21,400)	20,000 (8,300 ~ 21,800)
		gal/h		—		—		—		
COP Rated				1.8		1.8		1.8		1.8
EER2 Rated			12		10.5		12		12	
SEER2			19.5	9.7	19.5	9.5	19.5	9.5	19.5	
HSPF2				9.7		9.5		9.5		9.5
Piping Connections	Liquid	in. (mm)	Ø 1/4 (Ø 6.4)							
	Gas		Ø 3/8 (Ø 9.5)				Ø 1/2 (Ø 12.7)			
	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			49-1/4 (15)							
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.22 (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	-13 ° - 65 °F							
Indoor Unit			**FVXV09AVJUW(T)9**		**FVXV12AVJUW(T)9**		**FVXV15AVJUW9/T9**		**FVXV18AVJUW9/T9**	
Airflow Rate	H	cfm (m³/min)	297 (8.4)	321 (9.1)	297 (8.4)	371 (10.5)	392 (11.1)	417 (11.8)	448 (12.7)	455 (12.9)
	M		265 (7.5)	261 (7.4)	265 (7.5)	300 (8.5)	311 (8.8)	321 (9.1)	332 (9.4)	360 (10.2)
	L		201 (5.7)	219 (6.2)	201 (5.7)	219 (6.2)	254 (7.2)	272 (7.7)	286 (8.1)	290 (8.2)
	SL		173 (4.9)	191 (5.4)	173 (4.9)	191 (5.4)	201 (5.7)	215 (6.1)	240 (6.8)	240 (6.8)
Fan	Speed	Steps	5 Steps, Quiet, Auto							
Air Direction Control			Right, Left, Horizontal, Downward							
Air Filter			Removable, Washable, Mildew Proof							
Dimensions (H × W × D)		in. (mm)	23-5/8 × 29-1/2 × 9-3/8 (600 × 750 × 238)							
Weight		lbs. (kg)	40 (18)							
Sound Pressure Level (H / M / L / SL)		dB(A)	39 / 36 / 30 / 26	40 / 35 / 31 / 26	41 / 36 / 30 / 26	43 / 38 / 31 / 26	46 / 40 / 36 / 30	46 / 40 / 36 / 30	49/42/38/34	49/43/37/33
Outdoor Unit			**RXP09AVJU9**		**RXP12AVJU9**		**RXP15AVJU9**		**RXP18AVJU9**	
Compressor	Motor Output	W	715-715	969-969	972-972	1113-1113	1105-1105	1643-1643	1,467 - 1,467	1,724 - 1,724
Refrigerant	Type		R-32							
	Charge	lbs. (kg)	2.09 (0.95)				3.20 (1.45)		3.04 (2.38)	
Airflow Rate	H	cfm (m³/min)	1,088(30.8)	1126 (31.9)	1126 (31.9)	1126 (31.9)	2,383 (67.5)	2,327 (65.9)	2,383 (67.5)	2,327 (65.9)
Dimensions (H × W × D)		in. (mm)	21-15/16 × 26-9/16 × 11-3/16 (557 × 675 × 284)				29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)			
Weight		lbs. (kg)	72 (33)		72 (33)		127 (58)			

* 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				Fan/Compressor	Indoor Fan
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOCP	Inverter Drive Input	Inverter Drive Input
FVXV09AVJUW(T)9	RXP09AVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	11.6	15	9	0.13
FVXV12AVJUW(T)9	RXP12AVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	14.6	15	11.4	0.16
FVXV15AVJUW(T)9	RXP15AVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	16.1	20	12.7	0.18
FVXV18AVJUW(T)9	RXP18AVJU9	60 - 208 60 - 208	Min. 187 V Max. 253 V	21.4	25	17.6	0.21

Daikin *AURORA*

Single Zone FDMA Ducted Concealed Heat Pump
Up to 16 SEER2 | Up to 9 HSPF2 | Up to 11.1 EER2

R32



The Daikin *AURORA* FDMA 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 16 SEER2, Up to 9 HSPF, Up to 11.1 EER2
- 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 thermostats, *SkyportHome* App, or *DKN Plus* Interface



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.

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

DZK with R32 information "coming soon"

- Increases the flexibility of the FDMA 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



DZK DAIKIN ZONING KIT

BACnet® is a trademark of ASHRAE.







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.

Part Number	Optional Accessories for Indoor Unit	Part Number	Optional Accessories for Indoor Unit
BRC1NRV71	Wired Remote Controller	DACA-WB-1	Powder-Coated Wall-Mounted Bracket
BRC082A43	Wireless hand held controller (sensor included)	KEH067A41E(A	Drain Pan Heater (12 MBH)
DACA-CP2-1	Maxi Orange Condensate Pump	KEH063A4E	Drain Pan Heater (18 & 24 MBH)
AZAI6WSCDKA	DKN Cloud Wi-Fi Adaptor	KKP937A4	Drain Plug for OD Unit
83930	Silent Plus Mini White Pump	KPW937F4	Low Ambient Wind Baffle / Air Adjustment Grille (12 MBH)
DACA-CP1-1	Condensate Pump (Fits inside all Daikin indoor unit heads)	KPW063B4	Low Ambient Wind Baffle / Air Adjustment Grille (18 & 24 MBH)
DFBS27A13	MERV 13 Filter Kit for FDMQ 12	KKG067A41	Back protection wire net (12 MBH)
DFBS39A13	MERV 13 Filter Kit for FDMQ 18 & 24	KKG063A42	Back protection wire net (18 & 24 MBH)
DTST-LTE-LA-A	Daikin *ONE* Lite smart thermostat	KPS067A41	Snow hood (intake side plate) (12 MBH)
DTST-CWBSA-NI-B +DAPT-ONE-VMS	Daikin *ONE*+ smart thermostat	KPS063A44	Snow hood (intake rear plate) (18 & 24 MBH)
DTST-TOU-A+ DAPT-ONE-VMS	Daikin *ONE* Touch smart thermostat	KPS067A44	Snow hood (outlet) (12 MBH)
KRCSH2018-01	Button Sensor Kit	KPS063A47	Snow hood (outlet) (18 & 24 MBH)
AZAI6WSPDKC	Daikin *DKN Plus* Interface	RAQAHLGD2	Rear coil guard (12)
DACA-WB-1	Powder-Coated Wall-Mounted Bracket	RAQAHLGD1	Rear coil guard (18 & 24)
KEH067A41EA	Drain Pan Heater (12 MBH)		

Model	Indoor Unit		FDMA09AVJU9		FDMA12AVJU9		FDMA15AVJU9		FDMA18AVJU9		FDMA24AVJU9	
	Outdoor Unit		RXP09AVJU9		RXP12AVJU9		RXP15AVJU9		RXP18AVJU9		RXP24AVJU9	
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated		Btu/h	9,000	10,900	10,800	12,500	14,400	18,000	17,600	21,600	21,800	24,000
(Min. ~ Max.)			(4,400 - 9,400)	(4,400 - 12,800)	(4,400 - 12,400)	(4,400 - 17,000)	(9,000 - 15,700)	(9,000 - 18,500)	(9,000 - 19,600)	(9,000 - 25,000)	(9,000 - 23,000)	(9,000 - 27,600)
Moisture Removal		gal/h	N/A	—	N/A	—	N/A	—	N/A	—	N/A	—
COP Rated				3		3		3		3		3
EER2 Rated			11.1		10		11.8		11.6		10.3	
SEER2			16		16		18		18		18.3	
HSPF2				9		9		9.2		9.2		9.2
Piping Connections	Liquid	in. (mm)	Ø 1/4 (6.4)		Ø 1/4 (6.4)		Ø 1/4 (6.4)		Ø 1/4 (6.4)		Ø 1/4 (6.4)	
	Gas		Ø 3/8 (9.5)		Ø 3/8 (9.5)		Ø/2 (12.7)		Ø/2 (12.7)		φ5/8 (15.9)	
	Drain		Ø 1 (25.0)		Ø 1 (25.0)		Ø 1 (25.0)		Ø 1 (25.0)		Ø 1 (25.0)	
Max. Interunit Piping Length		ft (m)	65.6 (20)		65.6 (20)		98-1/2 (30)		98-1/2 (30)		98-1/2 (30)	
Max. Interunit Height Difference			49.2 (15)		49.2 (15)		65-5/8 (20)		65-5/8 (20)		65-5/8 (20)	
Chargeless			49.2 (15)		49.2 (15)		49.2 (15)		49.2 (15)		49.2 (15)	
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.22 (20)		0.22 (20)		0.22 (20)		0.22 (20)		0.22 (20)	
Operating Range - Cooling		°F DB	50 ° - 115 °F		50 ° - 115 °F		50 ° - 115 °F		50 ° - 115 °F		50 ° - 115 °F	
Operating Range - Low-Ambient Cooling*			5 ° - 115 °F		5 ° - 115 °F		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		-4 ° - 115 °F		-4 ° - 115 °F	
Operating Range - Heating†		°F WB	-13 ° - 65 °F		-13 ° - 65 °F		-13 ° - 65 °F		-13 ° - 65 °F		-13 ° - 65 °F	
Indoor Unit			**FDMA09AVJU9**		**FDMA12AVJU9**		**FDMA15AVJU9**		**FDMA18AVJU9**		**FDMA24AVJU9**	
External Static Pressure		"Wg(Pa)	0.60 - 0.12(150 - 30)		0.60 - 0.12(150 - 30)		0.60 - 0.2(150 - 50)		0.60 - 0.2(150 - 50)		0.60 - 0.2(150 - 50)	
Airflow Rate	H	cfm (m³/min)	401(11.4)	401(11.4)	440(12.5)	440(12.5)	471(13.4)	471(13.4)	609(17.3)	609(17.3)	609(17.3)	609(17.3)
	M		338(9.6)	338(9.6)	367(10.4)	367(10.4)	382(10.8)	382(10.8)	498(14.1)	498(14.1)	498(14.1)	498(14.1)
	L		279(7.9)	279(7.9)	299(8.5)	299(8.5)	284(8.0)	284(8.0)	373(10.6)	373(10.6)	373(10.6)	373(10.6)
	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 × 27-9/16 × 31-1/2 (245 × 700 × 800)		9-5/8 × 39-3/8 × 31-1/2 (245 × 1000 × 800)		9-5/8 × 39-3/8 × 31-1/2 (245 × 1000 × 800)		9-5/8 × 39-3/8 × 31-1/2 (245 × 1000 × 800)	
Weight		Lbs (kg)	64 (29)		64 (29)		82(37)		82(37)		82(37)	
Sound Pressure Level		dB(A)	32	32	33	33	34	34	35	35	35	35
Outdoor Unit			**RXP09AVJU9**		**RXP12AVJU9**		**RXP15AVJU9**		**RXP18AVJU9**		**RXP24AVJU9**	
Compressor	Motor Output	W	715-715	969-969	972-972	1113-1113	1105-1105	1643-1643	1369-1369	1962-1962	1953-1953	2181-2181
Refrigerant	Type		R-32									
	Charge	Lbs (kg)	1.74 (0.79)		1.74 (0.79)		3.04 (1.38)		3.04 (1.38)		3.04 (1.38)	
Airflow Rate	H	cfm (m³/min)	1,126 (31.9)		1,126 (31.9)		2,383 (67.5)		2,383 (67.5)		2,383 (67.5)	
	SL		-	-	-	-	-	-	-	-	-	-
Dimensions (H × W × D)		in. (mm)	21-15/16 × 26-9/16 × 11-3/16 (557 × 675 × 284)		21-15/16 × 26-9/16 × 11-3/16 (557 × 675 × 284)		29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)		29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)		29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)	
Weight		Lbs (kg)	72 (33)		72 (33)		127(58)		127(58)		127(58)	
Sound Pressure Level	H	dB(A)	50	52	50	52	55	57	55	57	55	57
ENERGY STAR® Certified			NO		NO		Yes		Yes		Yes	

*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				Fan/Compressor	Indoor Fan
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOCP	Inverter Drive Input	Inverter Drive Input
FDMA09AVJU9	RXP09AVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	11.6	15	9	0.52
FDMA12AVJU9	RXP12AVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	14.6	15	11.4	0.61
FDMA15AVJU9	RXP15AVJU9	60 - 230 60 - 230	Min. 187 V Max. 253 V	16.1	20	12.7	0.87
FDMA18AVJU9	RXP18AVJU9	60 - 230 60 - 230	Min. 187 V Max. 253 V	21.4	25	17.4	1.12
FDMA24AVJU9	RXP24AVJU9	60 - 230 60 - 230	Min. 187 V Max. 253 V	21.6	25	17.6	1.24

Daikin *POLARA*

Wall-Mounted Heat Pump & Cooling Only
Up to 19 SEER2 | Up to 10 EER2

R32



Daikin *POLARA* 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 Airflow and Wide Angle Louvers are just a few of the features used in the new Daikin *POLARA* to improve comfort in a room.

Standard Features

- Energy Efficient – Up to 19 SEER2, Up to 10 EER2 Up to 8.1 HSPF2 – 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 38 dB(A)
- Outdoor Sound Pressure as Low as 56 dB(A)
- 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 thermostats, *SkyportHome* App, or *DKN Plus* Interface



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

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

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

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.

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.

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

IDEAL SOLUTIONS FOR:

- Renovations, remodeling and new construction
- Basements, attics and garages
- Ceiling void or attic does not allow for a viable duct run option
- New construction





Part Number	Optional Accessories for Indoor Unit	Part Number	Optional Accessories for Outdoor Unit
BRC944B2-A08	Wired Remote Controller (Requires 1 cord below)	KPW063B4	Air Direction Adjustment Grille
BRCW901A03	Wired Remote Controller Cord (Shielded wire) 9.8 ft	KKG063A42	Back Protection Wire Net
BRCW901A08	Wired Remote Controller Cord (Shielded wire) 26.3 ft	KKP937A4	Drain Plug - Standard
KAF970A48	Titanium Apatite Deodorizing Filter (Without frame) Standard	KEH063A4E	Drain Pan Heater
KKF910AA4	Remote Controller Loss Prevention with Chain	KPS063A41	Snow Hood (Intake side panel)
DTST-LTE-LA-A	Daikin *ONE* Lite smart thermostat	KPS063A44	Snow Hood (Intake side panel)
DTST-CWBSA-NI-B +DAPT-ONE-VMS	Daikin *ONE*+ smart thermostat		
DTST-TOU-A+ DAPT-ONE-VMS	Daikin *ONE* Touch smart thermostat		
AZAI6WSCDKB	DKN Residential Cloud Wi-Fi Adaptor		
AZAI6WSPDKC	Daikin *DKN Plus* Interface		

Cooling only System

Model	Indoor Unit		FTXV30AVJU9	FTXV36AVJU9
	Outdoor Unit		RKV30AVJU9	RKV36AVJU9
Cooling capacity rated		Btu/h	31,400	34,400
(Min. ~ Max.)			(10,200 ~ 31,400)	(10,200 ~ 34,400)
EER2 Rated			10	9.8
SEER2			19	18
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)	98-1/2 (29.8)	
Max. Interunit Height Difference			65-5/8 (20)	
Chargeless			32-3/4 (10)	
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.22 (20)	
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 - Ultra Low Ambient Cooling***			-22° - 115°F	
Indoor Unit			**FTXV30AVJU9**	**FTXV36AVJU9**
Airflow Rate	H	cfm (m³/min)	925	971
	M		784	794
	L		600	600
	SL		533	533
Fan	Speed	Steps	1,250 / 1,100 / 880 / 800	
Air Direction Control			Right, Left, Horizontal, Downward	
Air Filter			Removable, Washable	
Dimensions (H × W × D)		in. (mm)	12-15/16 × 48-13/16 × 10-15/16 329 × 1,240 × 278	
Weight		lbs. (kg)	42(19)	
Sound Pressure Level (H / M / L / SL)		dB(A)	53 / 47 / 40 / 37	54 / 47 / 40 / 37
Outdoor Unit			**RKV30AVJU9**	**RKV36AVJU9**
Refrigerant	Type		R-32	
	Charge	lbs. (kg)	3.68 (1.67)	3.68 (1.67)
Airflow Rate	H	cfm (m³/min)	73.2 (2,585)	81.3 (2,871)
	SL		—	—
Dimensions (H × W × D)		in. (mm)	29-1/2 × 34-1/4 × 12-5/8 750 × 870 × 320	
Weight		lbs. (kg)	128 (58)	128 (58)
Sound Pressure Level	H	dB(A)	57	60

*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				Fan/Compressor	Indoor Fan
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOP	Inverter Drive Input	Inverter Drive Input
FTXV30AVJU9	RKV30AVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	21.8	25	17.5	0.39
FTXV36AVJU9	RKV36AVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	21.9	25	17.6	0.39

Daikin *POLARA*

Wall-Mounted Heat Pump

Up to 19 SEER2 | Up to 8.1 HSPF2

R32



Heat Pump System

Model			FTXV30AVJU9		FTXV36AVJU9	
Indoor Unit / Outdoor Unit			RXV30AVJU9		RXV36AVJU9	
			Cooling	Heating	Cooling	Heating
Capacity Rated		Btu/h	31,400	34,800	34,400	36,000
(Min. ~ Max.)			(10,200 ~ 31,400)	(10,200 ~ 34,800)	(10,200 ~ 34,400)	(10,200 ~ 36,000)
COP Rated			—		—	
EER2 Rated			10		9.8	
SEER2			19		18	
HSPF2			8.1		8	
Piping Connections	Liquid	in. (mm)	Ø 1/4 6.4)			
	Gas		Ø 5/8 15.9)			
	Drain		Ø 5/8 (16.0)			
Max. Interunit Piping Length		ft. (m)	98-1/2 (30)			
Max. Interunit Height Difference			65-5/8 (20)			
Chargeless			32-3/4 (15)			
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.22 (20)			
Operating Range - Cooling		°F DB	50° -114.8°F			
Operating Range - Enhanced Cooling**			5° - 64.4°F			
Operating Range - Low Ambient Cooling***			14° - 114.8°F			
Operating Range - Heating		°F WD	4°- 114.8°F			
Indoor Unit			**FTXV30AVJU9**		**FTXV36AVJU9**	
Airflow Rate	H	cfm (m³/min)	925(26.2)	1091(30.9)	971(27.5)	1091(30.9)
	M		794(22.5)	900(25.5)	794(22.5)	900(25.5)
	L		600(17)	671(19)	600(17)	671(19)
	SL		533(15.1)	498(14.1)	533(15.1)	498(14.1)
Air Direction Control			Right, Left, Horizontal, Downward			
Air Filter			Removable, Washable			
Dimensions (H × W × D)		in. (mm)	12-15/16 × 48-13/16 × 10-15/16 329 × 1,240 × 278			
Weight		lbs. (kg)	42(19)			
Sound Pressure Level (H / M / L / SL)		dB(A)	53 / 47 / 40 / 37	54 / 49 / 42 / 35	54 / 47 / 40 / 37	54 / 49 / 42 / 35
Outdoor Unit			**RXV30AVJU9**		**RXV36AVJU9**	
Refrigerant	Type		R-32			
	Charge	lbs. (kg)	3.68 (1.67)		3.68 (1.67)	
Airflow Rate	H	cfm (m³/min)	73.2 (2,585)	73.2 (2,585)	81.3 (2,871)	75.6 (2,669)
	SL		—	—	—	—
Dimensions (H × W × D)		in. (mm)	29-1/2 × 34-1/4 × 12-5/8 750 × 870 × 320			
Weight		lbs. (kg)	128(58)		128(58)	
Sound Pressure Level	H	dB(A)	57	60	60-61	

** 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				Fan/Compressor	Indoor Fan
Indoor Unit	Outdoor Unit	Hz - Volts	Voltage Range	MCA	MOP	Inverter Drive Input	Inverter Drive Input
FTXV30AVJU9	RXV30AVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	22	25	17.6	0.39
FTXV36AVJU9	RXV36AVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	22	25	17.6	0.39



Daikin *ATMOSPHERA* (R-32)

Single Zone Heating and Cooling System

Up to 27.4 SEER2 | Up to 11.2 HSPF2

R32



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 SEER2 / Up to 11.2 HSPF2 / Up to 16.3 EER for ultra-efficient cooling and heating operation and reduced operating costs compared to conventional lower-efficiency systems.

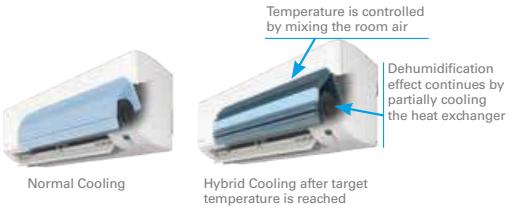
» Enhanced Capacity –

- 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.

Daikin *ATMOSPHERA* 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.

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.

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.

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.

IDEAL SOLUTIONS FOR:

» Primary living areas (for example,master bedrooms and living rooms)

» Hot or cold rooms

» Rooms with poor air flow





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)
83930	Silent Plus Mini White 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 *ONE+* smart thermostat	KPS034A41	Snow hood (intake side plate) (09 & 12)
KER087A41	S21 Conversion Connector	KPS063A41	Snow hood (intake side plate) (18 &24)
AZAI6WSCDKB*	DKN Residential Cloud Wi-Fi Adaptor	KPS034D42	Snow hood (intake rear plate) (09 & 12)
AZAI6WSPDKC*	Daikin *DKN Plus* Interface	KPS063A44	Snow hood (intake rear plate) (18 & 24)
DTST-LTE-LA-A*	Daikin *ONE* Lite smart thermostat	KPS034A43	Snow hood (outlet) (09 & 12)
DTST-TOU-ADA-A*	Daikin *ONE* Touch smart thermostat Combo Pack	KPS063A47	Snow hood (outlet) (18& 24)
* requires KER087A41 s21 conversion connector		KKP937A4	Drain Plug

Model			Indoor Unit	FTXM09WVJU9		FTXM12WVJU9		FTXM18WVJU9		FTXM24WVJU9	
			Outdoor Unit	RXM09WVJU9		RXM12WVJU9		RXM18WVJU9		RXM24WVJU9	
				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		3.6		3.54	
COP at 5°F (-15°C)				2		2		1.8		1.8	
EER2 Rated				16.3		13.2		12.5		12	
SEER2				27.4		25.2		22.7		22	
HSPF2				11.2		10.7		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 (Ø 15.9)	
	Drain			Ø 5/8 (Ø 16.0)							
Max. Interunit Piping Length		ft (m)		82 (25)				98-1/2 (30)			
Max. Interunit Height Difference				65-5/8 (20)				82 (25)			
Chargeless				49-1/4 (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			FTXM09WVJU9		FTXM12WVJU9		FTXM18WVJU9		FTXM24WVJU9	
Airflow Rate	H	cfm (m³/min)	516 (14.6)	516 (14.6)	558 (15.8)	558 (15.8)	777 (22.0)	777 (22.0)	844 (23.9)	844 (23.9)
	M		339 (9.6)	371 (10.5)	395 (11.2)	413 (11.7)	583 (16.5)	558 (15.8)	653 (18.5)	607 (17.2)
	L		251 (7.1)	304 (8.6)	293 (8.3)	339 (9.6)	484 (13.7)	466 (13.2)	498 (14.1)	498 (14.1)
	SL		219 (6.2)	251 (7.1)	226 (6.4)	254 (7.2)	427 (12.1)	413 (11.7)	452 (12.8)	452 (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)	43 / 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			RXM09WVJU9		RXM12WVJU9		RXM18WVJU9		RXM24WVJU9	
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
FTXM09WVJU9	RXM09WVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	12.3	15	12	37	0.31	27	0.25
FTXM12WVJU9	RXM12WVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	12.3	15	12	37	0.31	27	0.25
FTXM18WVJU9	RXM18WVJU9	60 - 208 60 - 230	Min. 187 V Max. 253 V	18.8	20	18.25	123	0.58	61	0.46
FTXM24WVJU9	RXM24WVJU9	60 - 208 60 - 208	Min. 187 V Max. 253 V	19.8	19.25	18.25	123	0.58	61	0.46

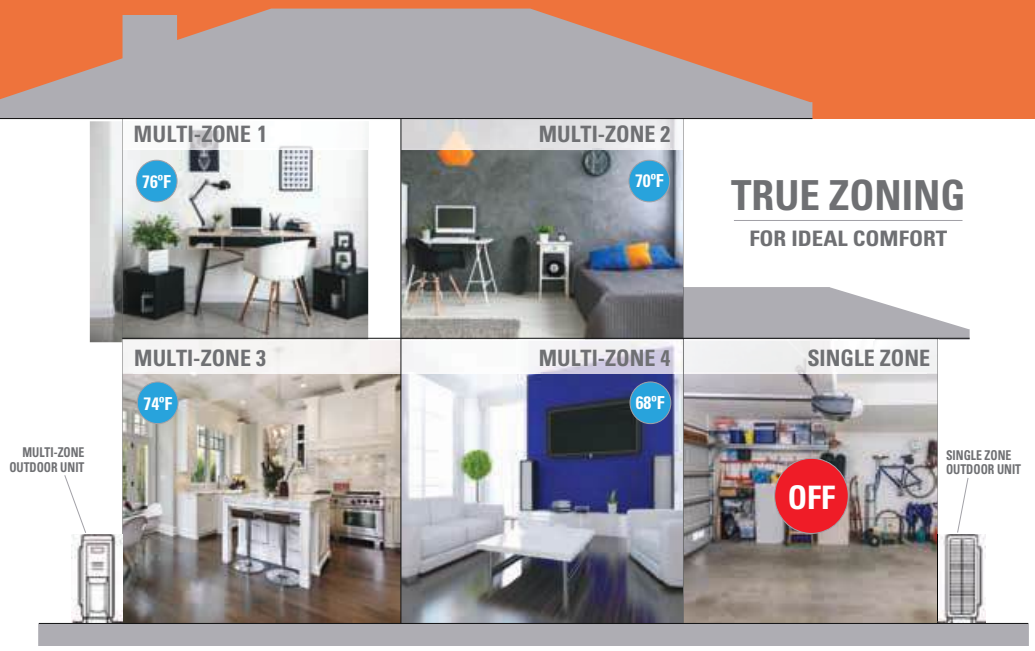
• Daikin *ATMOSPHERA* not available in all markets. Contact your local distributor for regional needs and authorized sales of this product.



Multi-Zone Systems



Multi-Zone Systems



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.

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.

Ideal Solutions for:	Wall-Mounted	Ducted	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	✓		

Compatible Indoor Units:

CTXV/FTXV - 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
» Built in Wi-Fi - Connect to *SkyportHome* without any added accessories



FVXV - 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
» Built in Wi-Fi



CDMA/FDMA - 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



CMXV - Ducted Multi-Position Vertical / Horizontal

» Traditional indoor style with modern comfort at the core.
» Wi-Fi integration for true zoned comfort and control.
» Optimized to fit existing ductwork designs.
» Simplified control installation.
» Heat Strip connection for cold climate back up.
» Improve air quality with large media filters or Indoor Air cleaner integration.
» Flexible Up, Down, Left or Right installation.
» Install as many air handlers as needed to optimize home comfort.
– EG - Mix 2 air handlers + a mix of other indoor unit styles as needed.
» No Daikin *ONE* translation adaptor needed.
» Simple connection for Daikin *ONE* Controls

Multi-Zone Systems
OUTDOOR UNITS (MXTH, MXT)
Daikin *AURORA* | Up to 20 SEER2 | Up to 9.7 HSPF2

R32



The Daikin *AURORA* multi-zone system is a flexible solution for individual zone comfort. Connecting Up to 5 indoor units to a single outdoor unit reduces installation space and costs while maximizing comfort and energy efficiency. With a choice of 4 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 SEER2; up to 10 HSPF2; up to 12.5 EER2 – Variable-Speed, Inverter, Compressor
- Cooling Range 14° - 115°F
- Heating Range -13° - 60°F
- Up to 100% rated heating capacity at -5°F WB (-20°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-32 refrigerant
- World renowned Daikin Inverter "Variable-Speed" compressor technology
- 100% cooling capacity at 115F
- Available with or without Factory installed Drain Pan heater. MXTH models include Drain Pan heater

ENERGY STAR COLD CLIMATE

*Select heat pump models meet the **ENERGY STAR®** cold climate requirements. Please refer to product engineering manuals for additional information or visit www.energystar.gov.

-13°F

Daikin *AURORA* heat pump for extreme weather conditions – Up to 100% rated heating capacity at -5°F WB (-20°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.

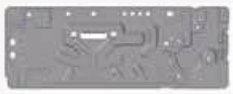
AUTO

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

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
- Whole Home Zoned Comfort



2MXT (H) 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 – 3MXT (H), 4MXT (H), 5MXT (H) newly designed drain pan on outdoor unit to help prevent condensate from freezing and causing damage to the fan and coil.





Model			2MXTH18AVJU9		3MXTH18AVJU9		4MXTH18AVJU9		5MXTH18AVJU9	
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated		kW	17,200	18,000	24,000	24,000	34,400	33,200	40,000	40,000
COP@ 5 °F	Non-Ducted		—	1.8	—	1.8	—	1.9	—	1.9
EER2 Rated	Non-Ducted		12	—	12.5	—	12	—	11.7	—
SEER2 / HSPF2	Non-Ducted		21.0/ 10		19.0/9.5		20.0/9.5		20.0/9.5	
Compressor	Motor Output	W	2,400		3,300		3,300		3,300	
Refrigerant	Type		R-32							
	Charge	Lbs (kg)	4.9 (2.2)		6.94(3.15)		6.94(3.15)		3,300	
Airflow Rate	H	cfm (m³/min)	2,112 (59.8)	2,140 (60.6)	3,137(88.7)	3,137(88.7)	3,137(88.7)	3,137(88.7)	3,137(88.7)	3,137(88.7)
Fan	Motor Output	W	150		192		192		192	
	Running Current	A	0.31	0.33	0.48	0.48	0.48	0.48	0.48	0.48
	Power Consumption	W	65.4	67.7	99.5	99.5	99.5	99.5	99.5	99.5
Starting Current		A	17		25		27		27	
Dimension		in.	29-1/2 × 34-1/4 × 12-5/8		34-1/4 X 43-5/16 X18-1/8		34-1/4 X 43-5/16 X18-1/8		34-1/4 X 43-5/16 X18-1/8	
(H × W × D) Weight		(mm) Lbs (kg)	(750 × 870 × 320) 140 (64)		(870 × 1,100 × 460) 215 (97)		(870 × 1,100 × 460) 218 (99)		(870 × 1,100 × 460) 221 (100)	
Sound Pressure Level		dB(A)	52	54	55	57	55	57	55	57
Piping Connections	Liquid	in. (mm)	Ø 1/4 × 2 (Ø 6.4 × 2)		Ø1/4 × 3 (Ø 6.4 × 3)		Ø1/4 × 4 (Ø 6.4 × 4)		Ø1/4 × 5 (Ø 6.4 × 5)	
	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)		Ø 3/8×1, Ø 1/2×2 , Ø 5/8×2 (Ø 9.5×1,Ø12.7×2, Ø15.9×2)	
	Drain		Ø 5/8 (Ø 15.9)		. Ø 1 (Ø 25)		. Ø 1 (Ø 25)		. Ø1 (Ø 25)	
Max. Interunit Piping Length		ft (m)	164 (50) (for Total of Each Room)							
			82 (25) (for One Room)		230 (70) (for Total of Each Room)		230 (70) (for Total of Each Room)		262 (80) (for Total of Each Room)	
Amount of Additional Charge of Refrigerant		oz/ft (g/m)	0.22 (20) exceeding pipe length of 98-3/8 ft (30m)		0.22 (20) exceeding pipe length of 131-1/4 ft (40m)		0.22 (20) exceeding pipe length of 131-1/4 ft (40m)		0.22 (20) exceeding pipe length of 131-1/4 ft (40m)	
Max. Installation Height Difference		ft (m)	49-1/4 (15) (between Indoor Unit and Outdoor Unit)		49-1/4 (15) (between Indoor Unit and Outdoor Unit)		49-1/4 (15) (between Indoor Unit and Outdoor Unit)		49-1/4 (15) (between Indoor Unit and Outdoor Unit)	
			24-5/8 (7.5) (between Indoor Units)		24-5/8 (7.5) (between Indoor Units)		24-5/8 (7.5) (between Indoor Units)		24-5/8 (7.5) (between Indoor Units)	
Operating Range - Cooling		°F DB	14 ° - 115 °F				14 ° - 115 °F			
Operating Range - Heating		°F WB	-13 ° - 60 °F				-13 ° - 60 °F			
ENERGY STAR® Certified*			YES		YES		YES		YES	

Outdoor Unit	Power Supply				Fan/ Compressor
	Hz - Volts	Voltage Range	MCA	MOP	Inverter Drive Input
2MXTH18AVJU9	60 - 208	Min. 187 V Max. 253 V	19.6	20	14.2
	60 - 230				
3MXTH18AVJU9	60 - 208	Min. 187 V Max. 253 V	34.4	35	27.4
	60 - 230				
4MXTH18AVJU9	60 - 208	Min. 187 V Max. 253 V	38.3	40	31
	60 - 230				
5MXTH18AVJU9	60 - 208	Min. 187 V Max. 253 V	38.6	40	31.4
	60 - 230				

2MXTH18AVJU9	3MXTH18AVJU9	4MXTH18AVJU9	5MXTH18AVJU9	Optional Accessories
KPW063B4	KPW082A41	KPW082A41	KPW082A41	Air direction adjustment grille
KKG063A44	KKG082A41	KKG082A41	KKG082A41	Back protection wire net
KKP937A4	BKP082A41	BKP082A41	BKP082A41	Drain plug
KPS063A41				Snow hood (intake side plate)
KPS063A44				Snow hood (intake rear plate)
KPS063A47				Snow hood (outlet)

Multi-Zone Systems
OUTDOOR UNITS (MXT)
Daikin *AURORA* | Up to 20 SEER2 | Up to 9.7 HSPF2

R32

Model				2MXT18AVJU9		3MXT24AVJU9		4MXT36AVJU9		5MXT40AVJU9	
				Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated			kW	17,200	18,000	24,000	24,000	34,400	33,200	40,000	40,000
COP@ 5 °F	Non-Ducted			—	1.8	—	1.8	—	1.9	—	1.9
EER2 Rated	Non-Ducted			12	—	12.5	—	12	—	11.7	—
SEER2 / HSPF2	Non-Ducted			21.0/ 10		19.0/9.5		20.0/9.5		20.0/9.5	
Compressor	Motor Output		W	2,400		3,300		3,300		3,300	
Refrigerant	Type			R-32							
	Charge		Lbs (kg)	4.9 (2.2)		6.94(3.15)		6.94(3.15)		3,300	
Airflow Rate	H		cfm (m³/min)	2,112 (59.8)	2,140 (60.6)	3,137(88.7)	3,137(88.7)	3,137(88.7)	3,137(88.7)	3,137(88.7)	3,137(88.7)
Fan	Motor Output		W	150		192		192		192	
	Running Current		A	0.31	0.33	0.48	0.48	0.48	0.48	0.48	0.48
	Power Consumption		W	65.4	67.7	99.5	99.5	99.5	99.5	99.5	99.5
Starting Current			A	17		25		27		27	
Dimension (H × W × D)			in. (mm)	29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)		34-1/4 X 43-5/16 X18-1/8 (870 × 1,100 × 460)		34-1/4 X 43-5/16 X18-1/8 (870 × 1,100 × 460)		34-1/4 X 43-5/16 X18-1/8 (870 × 1,100 × 460)	
Weight			Lbs (kg)	140 (64)		215 (97)		218 (99)		221 (100)	
Sound Pressure Level			dB(A)	52	54	55	57	55	57	55	57
Piping Connections	Liquid		in. (mm)	Ø 1/4 × 2 (Ø 6.4 × 2)		Ø1/4 × 3 (Ø 6.4 × 3)		Ø1/4 × 4 (Ø 6.4 × 4)		Ø1/4 × 5 (Ø 6.4 × 5)	
	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)		Ø 3/8×1, Ø 1/2×2 , Ø 5/8×2 (Ø 9.5×1,Ø12.7×2, Ø15.9×2)	
	Drain			Ø 5/8 (Ø 15.9)		. Ø 1 (Ø 25)		. Ø 1 (Ø 25)		. Ø1 (Ø 25)	
Max. Interunit Piping Length			ft (m)	164 (50) (for Total of Each Room)							
				82 (25) (for One Room)		230 (70) (for Total of Each Room)		230 (70) (for Total of Each Room)		262 (80) (for Total of Each Room)	
Amount of Additional Charge of Refrigerant			oz/ft (g/m)	0.22 (20) exceeding pipe length of 98-3/8 ft (30m)		0.22 (20) exceeding pipe length of 131-1/4 ft (40m)		0.22 (20) exceeding pipe length of 131-1/4 ft (40m)		0.22 (20) exceeding pipe length of 131-1/4 ft (40m)	
Max. Installation Height Difference			ft (m)	49-1/4 (15) (between Indoor Unit and Outdoor Unit)		49-1/4 (15) (between Indoor Unit and Outdoor Unit)		49-1/4 (15) (between Indoor Unit and Outdoor Unit)		49-1/4 (15) (between Indoor Unit and Outdoor Unit)	
				24-5/8 (7.5) (between Indoor Units)		24-5/8 (7.5) (between Indoor Units)		24-5/8 (7.5) (between Indoor Units)		24-5/8 (7.5) (between Indoor Units)	
Operating Range - Cooling			°F DB	14 ° - 115 °F				14 ° - 115 °F			
Operating Range - Heating			°F WB	-13 ° - 60 °F				-13 ° - 60 °F			
ENERGY STAR® Certified*				YES		YES		YES		YES	

Outdoor Unit	Power Supply				Fan/Compressor
	Hz - Volts	Voltage Range	MCA	MOP	Inverter Drive Input
2MXT18AVJU9	60 - 208	Min. 187 V Max. 253 V	19.6	20	14.2
	60 - 230				
3MXT18AVJU9	60 - 208	Min. 187 V Max. 253 V	34.4	35	27.4
	60 - 230				
4MXT18AVJU9	60 - 208	Min. 187 V Max. 253 V	38.3	40	31
	60 - 230				
5MXT18AVJU9	60 - 208	Min. 187 V Max. 253 V	38.6	40	31.4
	60 - 230				

2MXT18AVJU9	3MXT18AVJU9	4MXT18AVJU9	5MXT18AVJU9	Optional Accessories
KPW063B4	KPW082A41	KPW082A41	KPW082A41	Air direction adjustment grille
KKG063A44	KKG082A41	KKG082A41	KKG082A41	Back protection wire net
KKP937A4	BKP082A41	BKP082A41	BKP082A41	Drain plug
KEH064A41	KEH082A41A	KEH082A41A	KEH082A41A	Drain pan heater
KPS063A41				Snow hood (intake side plate)
KPS063A44				Snow hood (intake rear plate)
KPS063A47				Snow hood (outlet)



Multi-Zone Systems
OUTDOOR UNITS
Daikin MXM series | Up to 21 SEER2 | Up to 10 HSPF2

R32



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

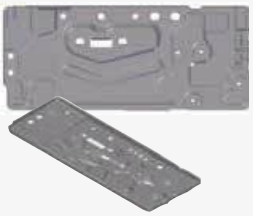
- Multi-Zone comfort: One outdoor unit connects up to five separate fan coils individually controlled
- Energy Efficient – up to 21 SEER2; up to 10 HSPF2; up to 12 EER2 — Variable-Speed, Inverter, Compressor
- Cooling Range 14° - 115°F
- Heating Range 5° - 60°F
- Quick and easy installation
- Precision temperature control for individual rooms
- Space-saving design
- Quiet operation
- Fully optimized for R32 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 5MXM only

ENERGY STAR COLD CLIMATE

*Select heat pump models meet the **ENERGY STAR®** cold climate requirements. Please refer to product engineering manuals for additional information or visit www.energystar.gov.



5MXM



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



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

IDEAL SOLUTIONS FOR:

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



Model			2MXM18AVJU9		3MXM24AVJU9		4MXM36AVJU9		5MXM36AVJU9	
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity Rated		kW	17,200	18,500	23,000	24,000	34,200	34,600	46,000	48,500
COP @5F	Non-Ducted			1.8	—	1.8	—	1.8	—	1.8
EER2 Rated	Non-Ducted		12	—	12	—	10	—	10	—
SEER2 / HSPF2	Non-Ducted		21/10		21/10		20/9.5		20/9.5	
Compressor	Motor Output	W	1,300		2,400				3,300	
Refrigerant	Type		R-32							
	Charge	Lbs (kg)	3.3 (1.5)		4.9 (2.2)				6.94 (3.15)	
Airflow Rate	H	cfm (m³/min)	2112 (59.8)	2140 (60.6)	2055 (58.2)	2140 (60.6)	2402 (68)	2518 (71.3)	3137 (88.7)	3137 (88.7)
Fan	Motor Output	W	150		150		150		192	
	Running Current	A	0.31	0.33	0.29	0.33	0.44	0.49	0.48	0.48
	Power Consumption	W	65.4	67.7	61	67.7	90.9	102.7	99.5	99.5
Starting Current		A	14		17		18.5		27	
Dimension (H × W × D)		in. (mm)	29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)						34-1/4 × 43-5/16 × 18-1/8 (870 × 1100 × 460)	
Weight		Lbs (kg)	127 (58)		140 (64)		142 (65)		219 (100)	
Piping	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)	
Connections	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		I.D. Ø 5/8 (Ø 15.9)						I.D. Ø 5/8 (Ø 15.9)	
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)	0.22 (20) (98-3/8 ft (30 m) or more)		0.22 (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							

Outdoor Unit	Power Supply				Fan/Compressor
	Hz - Volts	Voltage Range	MCA	MOP	Inverter Drive Input
2MXM18AVJU9	60 - 208	Min. 187 V Max. 253 V	15.6	20	13.7
	60 - 230				
3MXM24AVJU9	60 - 208	Min. 187 V Max. 253 V	19.9	25	17.4
	60 - 230				
4MXM36AVJU9	60 - 208	Min. 187 V Max. 253 V	24.1	25	20.8
	60 - 230				
5MXM36AVJU9	60 - 208	Min. 187 V Max. 253 V	38.1	40	31.6
	60 - 230				

2/3/4MXM	5MXM	Optional Accessories
KPW063B4	KPW082A41	Air direction adjustment grille
KKG063A44	KKG082A41	Back protection wire net
KKP937A4	BKP082A41	Drain plug
KEH064A41	KEH082A41A	Drain pan heater
KPS063A41	-	Snow hood (intake side plate)
KPS063A44	-	Snow hood (intake rear plate)
KPS063A47	-	Snow hood (outlet)

Multi-Zone Systems
INDOOR UNITS
Ducted Concealed | CDMA07AVJU9 and FDMA_AVJU9

R32



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 thermostats, *SkyportHome* App, or *DKN Plus* Interface



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 FDMA 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

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

DZK with R32 information "coming soon"

BACnet® is a trademark of ASHRAE.





Model			CDMA07AVJU9		FDMA09AVJU9		FDMA12AVJU9		FDMA15AVJU9	
			Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			7 kBtu/h Class		9 kBtu/h Class		12 kBtu/h Class		15 kBtu/h Class	
External Static Pressure *		inH2O	0.2(0.6-0.12)							
		Pa	50 (150-30)							
Airflow Rate	H	cfm (m³/min)	325 (9.2)	325 (9.2)	401(11.4)	401(11.4)	440(12.5)	440(12.5)	471(13.4)	471(13.4)
	M		301 (8.5)	301 (8.5)	338(9.6)	338(9.6)	367(10.4)	367(10.4)	382(10.8)	382(10.8)
	L		278 (7.9)	278 (7.9)	279(7.9)	279(7.9)	299(8.5)	299(8.5)	284(8.0)	284(8.0)
	SL		-	-	-	-	-	-	-	-
Fan	Motor Output	HP	0.39		0.17		0.17		0.31	
	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)						82 (37)	
Sound Pressure Level	H / M / L	dB(A)	30		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)							

* External static pressure is changeable in 13 stages by remote controller

** Air filter is not standard accessory, but please mount it in the duct system of the suction side. Select its dust collection efficiency (gravity method) 50% or more

Model			FDMA24AVJU9		FDMA24AVJU9	
			Cooling	Heating	Cooling	Heating
Nominal Capacity			24 kBtu/h Class		24 kBtu/h Class	
External Static Pressure		inH2O	0.2(0.6-0.12)			
		Pa	50 (150-50)			
Airflow Rate	H	cfm (m³/min)	609(17.3)	609(17.3)	609(17.3)	609(17.3)
	M		498(14.1)	498(14.1)	498(14.1)	498(14.1)
	L		373(10.6)	373(10.6)	373(10.6)	373(10.6)
	SL		-	-	-	-
Fan	Motor Output	HP	0.31			
	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		35	
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)			

* External static pressure is changeable in 13 stages by remote controller

**Air filter is not standard accessory, but please mount it in the duct system of the suction side. Select its dust collection efficiency (gravity method) 50% or more

Multi-Zone Systems
INDOOR UNITS
Wall-Mounted | CTXV07AVJU9 and FTXV_AVJU9 R-32



CTXV/FTXV series is a discreet wall-mounted unit providing high efficiency and comfort.

Standard Features

» Indoor Sound Pressure as low as 22* dB(A)
» Power airflow dual flaps
» 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
» Wi-Fi Included

Optional Features

» Wired controller



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

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.

Built-In Wi-Fi – Benefits of *Skyport*. Experience ultimate climate control with the new Wi-Fi Inside functionality. This built-in technology helps enhance your living space with comfort control from the palm of your hand or wherever you are.

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.

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





Model			CTXV07AVJU9		FTXV09AVJU9		FTXV12AVJU9	
			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)	332 (9.4)	381 (10.8)	385 (10.9)	392 (11.1)	438 (12.4)
	M		268 (7.6)	279 (7.9)	272 (7.7)	304 (8.6)	293 (8.3)	318 (9.0)
	L		230 (6.5)	230 (6.5)	230 (6.5)	230 (6.5)	226 (6.4)	240 (6.8)
	SL		166 (4.7)	194 (5.5)	166 (4.7)	194 (5.5)	166 (4.7)	205 (5.8)
Fan	Drive Input	A	0.2		0.2		0.23	
	Speed	Steps	5 Steps, Quiet, Auto					
Air Direction Control			Right, Left, Horizontal, Downward					
Air Filter			Removable, Washable					
Power Consumption (Rated)		W	20	23	26	25	29	29
Dimensions (H x W x D)		in. (mm)	11-1/4 × 30-5/16 × 8-3/4 (286 × 770 × 223)					
Weight (Mass)		lbs. (kg)	19 (9)				19 (9)	
Sound Pressure Level	H / M / L / SL	dB(A)	40 / 35 / 31 / 24	39 / 34 / 28 / 25	43 / 35 / 31 / 24	41 / 35 / 28 / 25	45 / 37 / 31 / 24	45 / 37 / 30 / 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			FTXV15AVJU9		FTXV18AVJU9		FTXV24AVJU9	
			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)	540 (15.3)	636 (18.0)	565 (16.0)	717 (20.3)	629 (17.8)	717 (20.3)
	M		470 (13.3)	537 (15.2)	463 (13.1)	572 (16.2)	501 (14.2)	572 (16.2)
	L		381 (10.8)	452 (12.8)	378 (10.7)	452 (12.8)	378 (10.7)	466 (13.2)
	SL		339 (9.6)	388 (11.0)	335 (9.5)	388 (11.0)	335 (9.5)	413 (11.7)
Fan	Motor Output	HP	0.31		0.4		0.45	
	Speed	Steps	5 Steps, Quiet, Auto					
Air Direction Control			Right, Left, Horizontal, Downward					
Air Filter			Removable, Washable					
Power Consumption (Rated)		W	36	39	39	54	57	55
Dimensions (H x W x D)		in. (mm)	11-5/8 × 39 × 10-3/8 (295 × 990 × 263)					
Weight (Mass)		lbs. (kg)	27 (13)					
Sound Pressure Level	H / M / L / SL	dB(A)	45 / 41 / 36 / 33	45 / 41 / 37 / 33	48 / 43 / 38 / 33	49 / 42 / 37 / 33	52 / 45 / 39 / 34	49 / 43 / 38 / 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)					

Part Number	Optional Accessories for Outdoor Unit
BRC073A6	Wired Remote Controller
DACA-BRCW901P10	Remote Controller Cable, Plenum Rated, 10 ft (For BRC073A6)
DACA-BRCW901P25	Remote Controller Cable, Plenum Rated, 25 ft (For BRC073A6))
DTST-CWBSA-NI-B + DAPT-ONE-VMS	Daikin *ONE*+ Smart Thermostat
DTST-TOU-A + DAPT-ONE-VMS	Daikin *ONE* Touch 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)
KAF970A46	Air-purifying filter with photocatalytic deodorizing function (without frame)
KRP928BB2S	Interface adaptor for DIII-NET
KRP067A41E	Adaptor for wired remote controller

Multi-Zone Systems
INDOOR UNITS
Multi Position Air Handler CMXV

R32

CMXV is a multi-position air handler for homes needing a broad ducted solution.

Standard Features

» Traditional indoor style with modern comfort at the core.
» Wi-Fi integration for true zoned comfort and control.
» Optimized to fit existing ductwork designs.
» implified control installation.
» Heat Strip connection for cold climate back up.
» Improve air quality with large media filters or Indoor Air cleaner integration.
» Flexible Up, Down, Left or Right installation.
» Install as many air handlers as needed to optimize home comfort.
–EG - Mix 2 air handlers + a mix of other indoor unit styles as needed.
» No Daikin *ONE* translation adaptor needed.



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.

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)

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

SkyportHome



Control Options:

» Works with the Daikin *ONE* Touch and Daikin *ONE*+ smart thermostats only!
» Compatible with *SkyportHome*

Application Focus Area:

» CMXV is ideal for whole home applications, large remodels and additions. CMXV offers True zoning and year round comfort.
» Homes without ductwork; crawlspace or accessible attic space for adding ductwork to one floor, ductless units for other spaces
» Premium replacement – Year round, whole-home comfort with true zoning
» New Construction



Model			CMXV12AVJU9		CXMV18AVJU9		CXMV24AVJU9	
			Cooling	Heating	Cooling	Heating	Cooling	Heating
Nominal Capacity			12 kBtu/h Class		18 kBtu/h Class		24 kBtu/h Class	
Airflow Rate	H	cfm (m³/min)	400 (11.3)		600 (17)		800 (22.7)	
	M		340 (9.6)		510 (14.6)		680 (19.3)	
	L		280 (7.9)		420 (11.2)		560 (15.9)	
	SL		250 (7)		340 (9.6)		450 (12.7)	
Fan	Motor Output	HP	1/3		1/2			
	Speed	Steps	Variable Speed ECM - Constant Airflow at rated Static Pressure					
Air Direction Control			Microcomputer Control					
Air Filter			10 x 6 (254 x 152.4)					
Power Consumption (Rated)		W	249		373		373	
Dimensions (H x W x D)		in. (mm)	45 x 17.7 x 21 (1143 x 450 x 533)					
Shipping Weight (Mass)		Lbs (kg)	110 (49.89)		112 (50.8)		115 (52.16)	
Sound Pressure Level	H / M / L / SL	dB(A)	39 / 33 / 27 / 24		44 / 40 / 36 / 32	45/40/36/32	44 / 40 / 36 / 32	
Piping Connections	Liquid	in. (mm)	1/4 (6.4)					
	Gas		3/8 (9.5)		Ø 1/2 (Ø 12.7)			
	Drain		3/4" (19)					

Multi-Zone Systems
INDOOR UNITS
Floor-Mounted FVXV_AVJU9

R32



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 thermostats, *SkyportHome* App, or *DKN Plus* Interface



AUTO

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.

DRY

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.

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.

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





Model	Indoor Unit		FVXV09AVJUW9/T9		FVXV12AVJUW9/T9		FVXV15AVJUW9/T9		FVXV18AVJUW9/T9	
Airflow Rate	H	cfm (m³/min)	297 (8.4)	321 (9.1)	297 (8.4)	371 (10.5)	392 (11.1)	417 (11.8)	448 (12.7)	455 (12.9)
	M		265 (7.5)	261 (7.4)	265 (7.5)	300 (8.5)	311 (8.8)	321 (9.1)	332 (9.4)	360 (10.2)
	L		201 (5.7)	219 (6.2)	201 (5.7)	219 (6.2)	254 (7.2)	272 (7.7)	286 (8.1)	290 (8.2)
	SL		173 (4.9)	191 (5.4)	173 (4.9)	191 (5.4)	201 (5.7)	215 (6.1)	240 (6.8)	240 (6.8)
Fan	Speed	Steps	5 Steps, Quiet, Auto							
Air Direction Control			Right, Left, Upward, Downward							
Air Filter			Removable, Washable, Mildew Proof							
Dimensions (H × W × D)		in. (mm)	23-5/8 × 29-1/2 × 9-3/8 (600 × 750 × 238)							
Weight		Lbs (kg)	40 (18)							
Sound Pressure Level (H / M / L / SL)		dB(A)	39 / 36 / 30 / 26	40 / 35 / 31 / 26	41 / 36 / 30 / 26	43 / 38 / 31 / 26	46 / 40 / 36 / 30	46 / 40 / 36 / 30	49 / 42 / 38 / 34	49 / 43 / 37 / 33

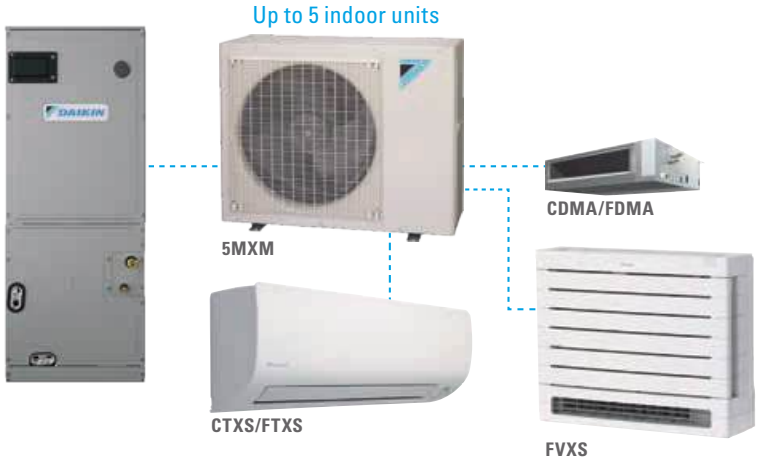


Also available in Espresso color

Multi-Zone Combinations

Max: 24k BTU/h 2MX18AXVJU / 2MXL18 / 2MXS18 / 2MXM18 / 2MXT18 / 2MXTH18	Max: 39k BTU/h 3MXL24 / 3MXS24 / 3MXM24		Max: 48k BTU/h 4MXL / 4MXS36 / 4MXM36				
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					

*24k BTU/h IDU connection only possible with optional 1/2" to 5/8" adaptor (4015872).



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	
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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	
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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	
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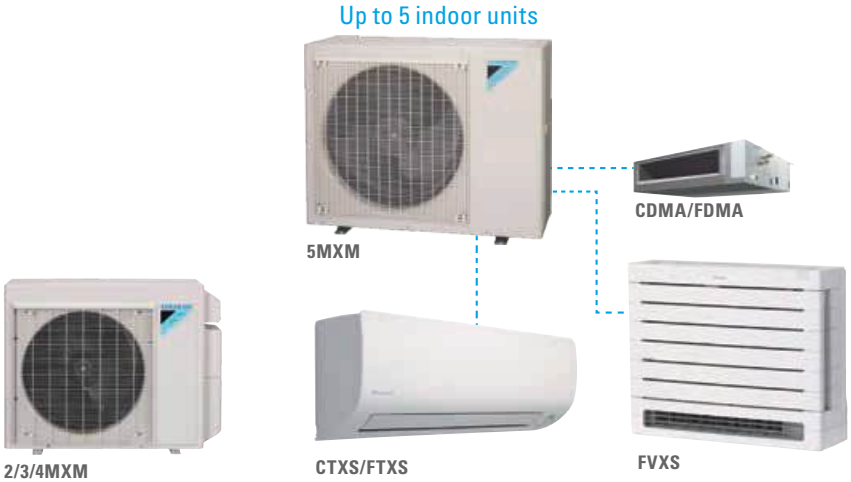
	09+09+18	18+18+18	07+09+09+24	09+09+12+12		07+07+09+12+15	09+09+09+09+18	
	09+09+24		07+09+12+12	09+09+12+15		07+07+09+12+18	09+09+09+12+12	



Multi-Zone Combinations (cont.)

Max: 58k BTU/h 5MXT40 / 5MXTH40								
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+12
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+15
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+12+18
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+09+15+15
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+12
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+07+12+15+15	09+09+12+12+15
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	09+09+18	18+18+18	07+09+09+24	09+09+12+12		07+07+09+12+15	09+09+09+09+15	
	09+09+24		07+09+12+12	09+09+12+15		07+07+09+12+18	09+09+09+09+18	

SkyAir Products



SkyAir Heat Pumps and Air Conditioners

SkyAir



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 (FAA Type)	» For rooms with no false ceiling nor free floor space » Energy efficiency up to 8.2 SEER2 SEER2 and 7.8 HSPF2 » Wide angle louvers distribute comfortable airflow with Auto-swing function » Quiet operation as low as 31 dB(A) (on L fan setting)
DC Duct Concealed (FBA Type)	» 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 (FCA Type)**	» 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
Multi-positional Air Handling Unit (FTA Type)	» 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.



» *Energy-Intelligent* technology with variable-speed compressors for small offices, shops, retail, stores, restaurants, banks, or technical cooling

» Provides reliable and high quality comfort with a smart use of energy and flexible installation and operation

» Can provide total comfort over space heating and cooling needs

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


BRC1NRV71/72


BRC4C82
BRC7E83
BRC7E818


AZAI6WSCDKA


DTST-CWBSA-NI-B


DTST-TOU-A


AZAI6WSPDKC

■ Available in Heat Pump

Indoor Unit name	Sizes available (rated Cooling kBTU/h) 18	24	30	36	42	48	Matching Outdoor Units
 FAA__AAVJU	■	■					RZA_AAVJU - Heat Pump 
 FBA_AAVJU	■	■	■	■	■	■	RZA_AAVJU - Heat Pump 
 FCA_AAVJU	■	■	■	■	■	■	RZA_AAVJU - Heat Pump 
FTA_AAVJUD/A 	■	■	■	■	■	■	RZA_AAVJU - Heat Pump 

FAA_AAVJU
RZA_AAVJU
Wall-Mounted Unit



Sleek in design with comfort control features.

Standard Features

» Energy efficiency up to 17.3 SEER2 and up to 7.8 HSPF2
» 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





FAA_AAVJU



BRC1NRV71/72



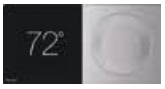
AZAI6WSCDKA



BRC7E818



AZAI6WSPDKC



DTST-CWBSA-NI-B



DTST-TOU-A



RZA_AAVJU



COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

Model	Indoor Unit		FAA18AAVJU		FAA24AAVJU	
	Outdoor Unit (Heat Pump)		RZA18AAVJU		RZA24AAVJU	
Cooling capacity *, Outside Temp 95 o FDB		Btu/h	18,000		24,000	
Heating Capacity *, Outside Temp 47 o FDB			20,000		27,000	
Heating Capacity *, Outside Temp 17 o FDB			13,800		20,000	
EER 2 (rated)			12.8		11.4	
SEER 2 (rated)			17.8		18.2	
HSPF 2 (rated)			7.6		7.8	
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)			
	Gas		Ø 5/8 (Ø 15.8)			
	Drain		External Dia. Ø5/8 (Ø16)			
Max. Interunit Piping Length		ft. (m)	230 (70)			
Max. Interunit Height Difference			98.4 (30)			
Chargeless			25 (7.6)			
Amount of Additional Charge of Refrigerant		oz/ft (kg/m)	0.56			
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			**FAA18AAVJU**		**FAA24AAVJU**	
Fan	Airflow Rate	H cfm (m3 /min)	512 (14.5)		670 (19)	
		L cfm (m3 /min)	353 (10)		476 (13.5)	
	Type		Cross flow fan			
	Motor Output Watts		58			
Air Direction Control			360 Air Control			
Dimensions (H × W × D)		in. (mm)	11-5/8 × 44-1/8 × 9-3/4 (295 × 1,120 × 247)			
Weight		lbs. (kg)	35.3 (16)			
Sound Pressure Level (H / L)		dB(A)	NA		NA	
Outdoor Unit			**RZA18AAVJU**		**RZA24AAVJU**	
Compressor	Motor Output	W	1,900			
Fan	Airflow Rate	H cfm (m3 /min)	3,000 (85)		3,000 (85)	
		L cfm (m3 /min)				
Airflow Rate	H	cfm	NA			
		(m³/min)				
Dimensions (H × W × D)		in. (mm)	34-1/4 × 43-5/16 × 18-1/8 (870 × 1,100 × 460)			
Weight		lbs. (kg)	172 (78)			
Sound Pressure Level	H	dB(A)	56	59	56	59
Refrigerant	Type		R-32			
	Charge	Lbs (kg)	7.5 (3.4)			

* Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.

FBA_AAVJU with RZA_AAVJU
DC Duct Concealed



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 and drain pan inspection port
» Bottom access for easy service
» Low profile design at less than 10" high
» Optional wired controller
» Connect to Daikin Zoning Kit (Optional)

DZK
DAIKIN ZONING KIT



» 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

BACnet® is a trademark of ASHRAE.

DZK with R32 information "coming soon"



RZA_AAVJU



FBA_AAVJU



DZK Kit
(Option)



AZAI6WSCDKA



DTST-CWBSA-NI-B



DTST-TOU-A



BRC1NRV71/72



BRC4C82
BRC082A43



AZAI6WSPDKC



COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

Model	Indoor Unit		FBA18AAVJU	FBA24AAVJU	FBA30AAVJU	FBA36AAVJU	FBA42AAVJU	FBA48AAVJU
	Outdoor Unit (Heat Pump)		RZA18AAVJU	RZA24AAVJU	RZA30AAVJU	RZA36AAVJU	RZA42AAVJU	RZA48AAVJU
Cooling Capacity*, Outside Temp 95°FDB		Btu/h	18,000	24,000	30,000	36,000	40,500	48,000
Heating Capacity*, Outside Temp 47°FDB		Btu/h	20,000	27,000	34,000	40,000	47,000	54,000
Heating Capacity*, Outside Temp 17°FDB		Btu/h	14,000	19,000	24,000	28,000	32,400	38,000
EER2 (rated)			13.5	11.7	12.4	11.8	10.5	8.9
SEER2 (rated)			16.3	16.2	16.5	16.9	15.6	15.3
HSPF2 (rated)			8.5	9.3	8.9	8.8	9.5	9.3
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)					
	Gas	in. (mm)	Ø 5/8 (Ø 15.8)					
	Drain	in. (mm)	Ø 1 (Ø 25.4)					
Max. Interunit Piping Length		ft. (m)	230 (70)		230 (70)			
Max. Interunit Height Difference		ft. (m)	98 (30)					
Chargeless		ft. (m)	25 (7.6)					
Amount of Additional Charge of Refrigerant		lb/ft. (kg/m)	0.56					
Operating Range - Cooling		°F DB (°C DB)	23° – 122°F (-5 - 50° C)					
Cooling range with Optional Air Adjustment Grille		°F DB (°C DB)	23° – 122°F (-5 - 50° C)					
Operating Range - Heating*		°F WB (°C WB)	-4° – 60°F (-20 - 15.5° C)					
Indoor Unit			**FBA18AAVJU**	**FBA24AAVJU**	**FBA30AAVJU**	**FBA36AAVJU**	**FBA42AAVJU**	**FBA48AAVJU**
External Static Pressure		In. Wg (Pa)	Standard 0.40 <0.80-0.20> (100 <200-50>) *5					
Airflow Rate	H	cfm (m³/min)	635 (18)	742 (21)	1094 (31)	1130 (32)	1377 (39)	1377 (39)
	M	cfm (m³/min)	565 (16)	635 (18)	847 (24)	953 (27)	1130 (32)	1130 (32)
	L	cfm (m³/min)	512 (14.5)	565 (16)	795 (22.5)	795 (22.5)	918 (26)	918 (26)
Fan	Type		Sirocco Fan					
Air Direction Control			N/A					
Air Filter			***					
Dimensions (H × W × D)		in. (mm)	9–11/16 × 39–3/8 × 31–1/2 (245 × 1,000 × 800)		9-11/16 × 55-1/8 × 31-1/2 (245 x 1400 x 800)			
Weight		lbs. (kg)	82 (37)	84 (38)	101 (46)		104 (47)	
Sound Pressure Level (HH / H / L)		dB(A)	38/35/32	39/35/33	43/38/36	44/40/36	48/44/39	
Outdoor Unit			**RZA18AAVJU**	**RZA24AAVJU**	**RZA30AAVJU**	**RZA36AAVJU**	**RZA42AAVJU**	**RZA48AAVJU**
Compressor	Motor Output	W	1,900	2,400	3100	3,700	4,200	5,100
Refrigerant	Type		R-32					
	Charge	lbs. (kg)	7.5 (3.4)		7.5 (3.4)			
Airflow Rate	H	cfm (m³/min)	3,000(85)		3,000(85)			
Dimensions (H × W × D)		in. (mm)	34-1/4 × 43-5/16 × 18-1/8 (870 × 1,100 × 460)					
Weight		lbs. (kg)	225 (102)		234 (106)			
Sound Pressure Level	H	dB(A)	56	56	56	56	56	56

* Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.
**External static pressure is changeable in 14 stages within the <>range by remote controller.
*** Air filter is not standard accessory, but please mount it in the duct system of the suction side. Select its dust collection efficiency (gravity method) 50% or more

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
DFBS39A13	FBQ18-24TBVJU
DFBS55A13	FBQ30-48TBVJU

Item	FBA18AAVJU / FBA24AAVJU	FBA30AAVJU / FBA36AAVJU / FBA42AAVJU / FBA48AAVJU
High efficiency filter	KAF632C80	KAF632C160
High efficiency filter	KAF633C80	KAF633C160
Filter chamber (for rear suction)	KDDFP63B80	KDDFP63B160
Long life replacement filter	KAF631C80	KAF631C160
Service panel	KTBJ25K80W	KTBJ25K160W
Service panel	KTBJ25K80F	KTBJ25K160F
Service panel	KTBJ25K80T	KTBJ25K160T
Air discharge adaptor	KDAP25A71A	KDAP25A140A
Shield plate for side plate	KDBD63A160	

FCA_AAVJU with RZA_AAVJU

Round Flow Sensing Cassette



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



RZA_AAVJU



FCQ_AAVJU



AZAI6WSCDKA



BRC1NRV71/72



DTST-CWBSA-NI-B



DTST-TOU-A



AZAI6WSPDKC





Self-Cleaning Air Filter Panel



COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

Model	Indoor Unit		FCA18AAVJU	FCA24AAVJU	FCA30AAVJU	FCA36AAVJU	FCA42AAVJU	FCA48AAVJU
	Outdoor Unit (Heat Pump)		RZA18AAVJU	RZA18AAVJU	RZA18AAVJU	RZA18AAVJU	RZA18AAVJU	RZA18AAVJU
Cooling Capacity*, Outside Temp 95°FDB		Btu/h	18,000	24,000	30,000	36,000	42,000	48,000
Heating Capacity*, Outside Temp 47°FDB		Btu/h	20,000	27,000	34,000	40,000	47,000	54,000
Heating Capacity*, Outside Temp 17°FDB		Btu/h	12,300	18,000	22,800	26,200	31,200	34,800
EER2 (rated)			14	13.4	13.2	12.2	10.5	8.8
SEER2 (rated)			19.5	19.6	21	20	18.9	18
HSPF2 (rated)			9.2	9.1	10.1	10	10.2	9.7
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)					
	Gas	in. (mm)	Ø 5/8 (Ø 15.8)					
	Drain	in. (mm)	Ø 1 (Ø 25.4)					
Max. Interunit Piping Length		ft. (m)	230 (70)		230 (70)			
Max. Interunit Height Difference		ft. (m)	98 (30)					
Chargeless		lbs. (kg)	25 (7.6)					
Amount of Additional Charge of Refrigerant		lb/ft. (kg/m)	0.56					
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			**FCA18AAVJU**	**FCA24AAVJU**	**FCA30AAVJU**	**FCA36AAVJU**	**FCA42AAVJU**	**FCA48AAVJU**
Airflow Rate	H	cfm (m³/min)	742 (21.0)	777 (22.0)	1059 (30)	1253 (35.5)	1253 (35.5)	1253 (35.5)
	M	cfm (m³/min)	618 (17.5)	618 (17.5)	882 (25.0)	918 (26.0)	971 (27.5)	971 (27.5)
	L	cfm (m³/min)	477 (13.5)	477 (13.5)	671 (19.0)	671 (19.0)	741 (21.0)	741(21.0)
Fan Type			Turbo Fan					
Air Direction Control			9 Fan Modes					
Air Filter			N/A					
Dimensions (H × W × D)		in. (mm)	9-11/16 x 33-1/16 x 33-1/16 (246 x 840 x 840)		11-11/32 x 33-1/16 x 33-1/16 (288 x 840 x 840)			
Weight		lbs. (kg)	51 (23)		58(26)			
Sound Pressure Level (H / M / L)		dB(A)	38 / 32 / 28		42 / 37 / 32	47 / 38 / 32	47 / 40 / 35	
Outdoor Unit			**RZA18AAVJU**	**RZA24AAVJU**	**RZA30AAVJU**	**RZA36AAVJU**	**RZA42AAVJU**	**RZA48AAVJU**
Compressor	Motor Output	W	1,900	2,400	3100	3,700	4,200	5,100
Refrigerant	Type		R-32					
	Charge	Lbs (kg)	7.5 (3.4)		7.5 (3.4)			
Airflow Rate	H	cfm (m³/min)	3,000(85)		3,000(85)			
Dimensions (H × W × D)		in. (mm)	34-1/4 × 43-5/16 × 18-1/8 (870 × 1,100 × 460)					
Weight		lbs. (kg)	234 (106)		234 (106)			
Sound Pressure Level	H	dB(A)	56	56	56	56	56	56

* Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.

Option	FCA18-48AAVJU
Self-Cleaning Filter Panel	BYCQ54EEGFU
Standard Sensing Decoration Panel	BYCQ54EEFU

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)

FTA_AAVJUD/A with RZA_AAVJU

Multi-Position Air Handling Unit



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





RZA_AAVJU



FTA_AAVJUD/A



AZAI6WSCDKA



DTST-CWBSA-NI-B



DTST-TOU-A



BRC1NRV71/72



BRC7E83



AZAI6WSPDKC



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Model			FTA18AAVJUD	FTA24AAVJUD	FTA30AAVJUD	FTA36AAVJUD	FTA42AAVJUD	FTA48AAVJUD
	Indoor Unit (Without Factory Disconnect)		FTA18AAVJUA	FTA24AAVJUA	FTA30AAVJUA	FTA36AAVJUA	FTA42AAVJUA	FTA48AAVJUA
	Outdoor Unit (Heat Pump)		RZA18AAVJU	RZA24AAVJU	RZA30AAVJU	RZA36AAVJU	RZA42AAVJU	RZA48AAVJU
Cooling Capacity*, Outside Temp 95°FDB		Btu/h	17,200	24,000	29,400	35,000	40,500	47,000
Heating Capacity*, Outside Temp 47°FDB		Btu/h	20,000	27,000	35,000	40,500	48,000	55,000
Heating Capacity*, Outside Temp 17°FDB		Btu/h	13,700	19,400	23,800	27,600	32,500	36,800
EER2 (rated)			11.7	11.7	11.0	10.0	10	8.9
SEER2 (rated)			17.5	17	17	16.8	16	15.2
HSPF2 (rated)			9	9	9.0	9.0	9	9
Piping Connections	Liquid	in. (mm)	Ø 3/8 (Ø 9.5)					
	Gas	in. (mm)	Ø 5/8 (Ø 15.8)					
	Drain	in. (mm)	Ø 3/4 (Ø 19.1)					
Max. Interunit Piping Length		ft. (m)	230 (70)		230 (70)			
Max. Interunit Height Difference		ft. (m)	98 (30)					
Chargeless		ft. (m)	25 (7.6)					
Additional Charge for FTA		lbs	0.08		0.34		0.89	
Amount of Additional Charge of Refrigerant		oz/ft (kg/m)	0.56					
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			**FTA18AAVJUD/ FTA18AAVJUA**	**FTA24AAVJUD/ FTA24AAVJUA**	**FTA30AAVJUD/ FTA30AAVJUA**	**FTA36AAVJUD/ FTA36AAVJUA**	**FTA42AAVJUD/ FTA42AAVJUA**	**FTA48AAVJUD/ FTA48AAVJUA**
External Static Pressure		In. wg	0.1"-0.9"					
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	cfm (m³/min)	510 (14.4)	680 (19.3)	850 (24.1)	900 (25.5)	1190 (32.7)	1290 (36.5)
	L	cfm (m³/min)	420 (11.9)	560 (15.9)	700 (19.8)	750 (21.2)	980 (27.8)	1060 (30)
Fan	Type		Sirocco FC Centrifugal					
Air Direction Control			N/A					
Air Filter			**					
Dimensions (H × W × 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)			118 (53.5)	143 (64.9)	
Outdoor Unit			**RZA18AAVJU**	**RZA24AAVJU**	**RZA30AAVJU**	**RZA36AAVJU**	**RZA42AAVJU**	**RZA48AAVJU**
Compressor	Motor Output	W	1,900	2,400	3100	3,700	4,200	5,100
Refrigerant	Type		R-32					
	Charge	lbs. (kg)	7.5 (3.4)		7.5 (3.4)			
Airflow Rate	H	cfm (m³/min)	3,000(85)		3,000(85)			
Dimensions (H × W × D)		in. (mm)	34-1/4 × 43-5/16 × 18-1/8 (870 × 1,100 × 460)					
Weight		lbs. (kg)	234 (106)		234 (106)			
Sound Pressure Level	H	dB(A)	56	56	56	56	56	56

* Capacities are net, including a deduction for cooling (an addition for heating) for indoor fan motor heat.
** Air filter is not standard accessory (field supply parts), but please mount it in the duct system of the suction side

Electric Heater Options							
Model Name	3kW	5kW	6kW	8kW	10kW	15kW*	19kW*
FTA18AAVJUD(A)	●	●	●	●	●		
FTA24AAVJUD(A)	●	●	●	●	●		
FTA30AAVJUD(A)	●	●	●	●	●		
FTA36AAVJUD(A)	●	●	●	●	●		
FTA42AAVJUD(A)		●	●	●	●	●	●
FTA48AAVJUD(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)



ALTHERMA



Daikin *ALTHERMA* 3 H HT

Air-To Water Heat Pump Systems

Take comfort to new heights

Daikin *ALTHERMA* 3 H HT goes beyond the traditional concept of heating and cooling. It creates a comfortable environment to help elevate the home and lifestyle of today's homeowners. As an all-electric air-to-water heat pump, it can provide heating, cooling, and domestic hot water (DHW) in one integrated system—helping reduce reliance on fossil fuel burning systems. For those replacing a traditional boiler or furnace, Daikin *ALTHERMA* 3 H HT delivers a fully electric solution that meets today's standards for efficiency and sustainability, making it a smart choice for homeowners who prioritize comfort, efficiency, and sustainability.

The Daikin *ALTHERMA* 3 H HT air-to-water heat pump system brings balance in the home. Combining energy efficiency, low GWP R-32 refrigerant, personalized comfort, and quiet operation, it's thoughtfully engineered for today and tomorrow. With this innovative technology, homeowners can not only upgrade their system but transform their home and elevate the cozy factor.

Sustainability

This all-electric system is designed to help reduce a home's carbon emissions, compared to fossil fuel burning systems. An added benefit if the electricity comes from renewable sources like solar and/or wind power.

All-Climate Operation

Daikin *ALTHERMA* 3 H HT operates reliably in various climates. Space heating + domestic hot water (DHW) is possible down to-18°F (-28°C) ambient. *ALTHERMA* is designed to produce high leaving water temperatures (LWT) of up to 158°F (70°C) and provide space cooling up to 109°F (43°C) ambient.

Energy Efficient

The Daikin *ALTHERMA* electric air-to-water heat pump provides an efficient, sustainable heating solution, supporting the transition away from fossil-fuel-based comfort systems toward all-electric energy.

Signature Technology

Daikin *ALTHERMA* 3 H HT air-to-water heat pump systems are designed with the latest technology and manufactured to exacting standards. Modern inverter-driven compressors and fan motors plus micro-processor controls deliver constant comfort and high efficiency performance.

Elevate possibilities

- **Outdoor unit with self contained R-32 refrigerant circuit:** No refrigerant inside the house.
- **Packaged solution with "Plumb-and-Play" installation:** No refrigeration work required, just plumbing. The outdoor, indoor, and optional DHW tank are connected through water piping.
- **Application flexibility:** Design for flexibility with the use of different indoor emitters for heating and cooling. Ideal for retrofit and new build applications.

Elevate comfort

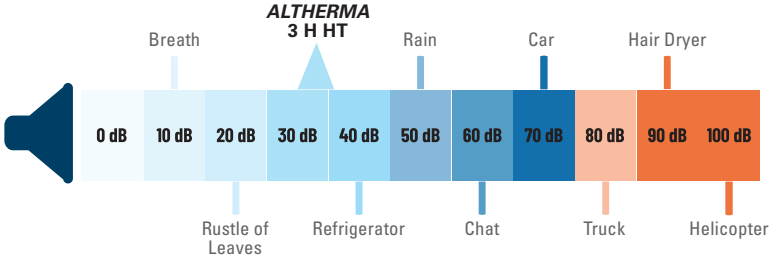
Homeowners will enjoy year-round comfort:

- Able to produce water temperatures of up to 158°F (70°C)
- Operation range down to-18 °F (-28°C)
- High heating capacity at low ambient temperatures

Elevate quiet

Designed for quiet operation:

- **Standard sound mode:** the outdoor unit produces a sound pressure of 41 dBA at about 10 ft., somewhere between birds chirping and the inside of a library.
- The outdoor unit features an additional **low sound mode**. This mode helps reduce the sound pressure even further to 35 dBA, representing a reduction of half the sound level of the standard mode!

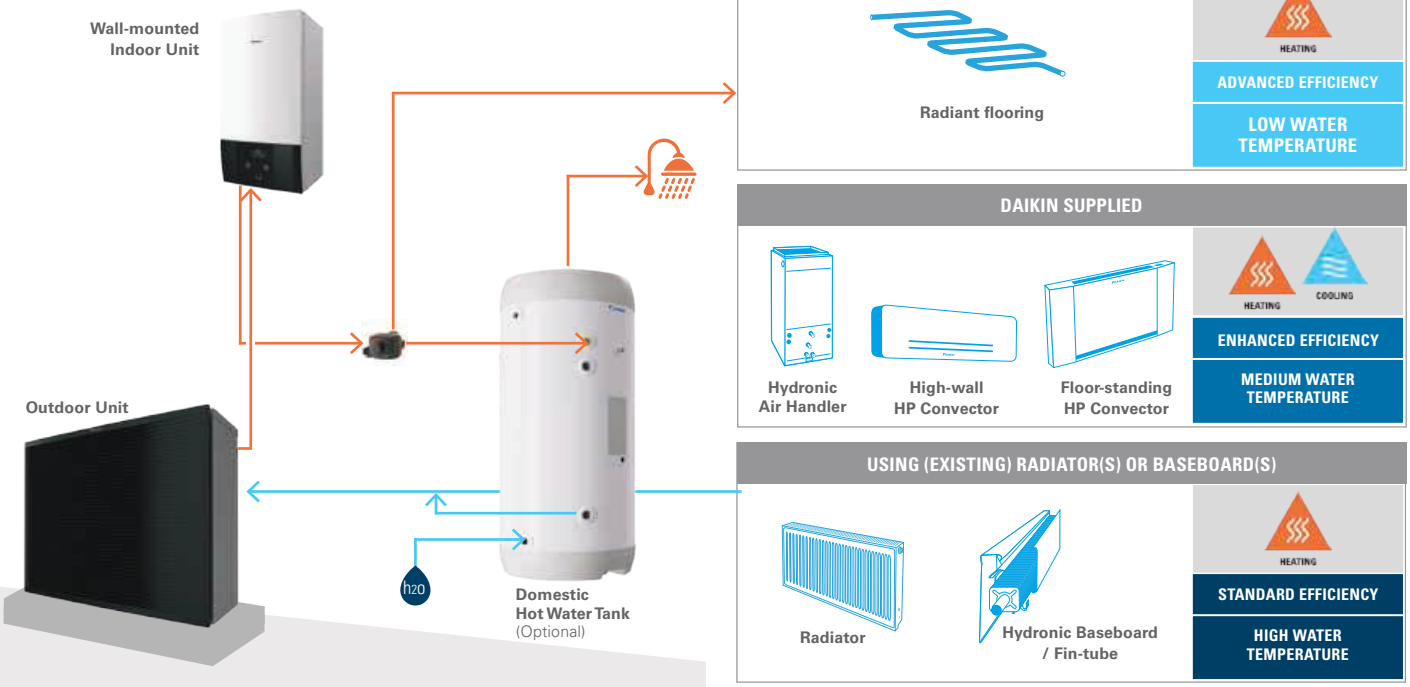


HEATING COOLING HOT WATER

One solution, multiple combinations

The Daikin *ALTHERMA* 3 H HT air-to-water heat pump system is designed to cover a wide range of hydronic applications, making it an excellent choice for replacing boilers and furnaces, especially in areas with low ambient temperatures. Once the outdoor unit is connected to the indoor unit, there is a range of system combinations, such as being paired with emitters already in the home like baseboards or radiators, or be integrated with heat pump convectors,hydronic air handlers, and in-floor radiant loops. The versatility extends to applications like new buildings, retrofits, and low-energy houses. This versatile space-saving system contributes to modern aesthetics complementing form and function.

HYDRONIC DISTRIBUTION - INDOOR EMITTER CONNECTIONS*:



* Visual representation of system connection.

Daikin *ALTHERMA* 3 H HT
Outdoor & Indoor Unit

R32

Daikin *ALTHERMA* 3 H HT

- » High leaving water temperatures of up to 158°F (70°C).
- » Operation range down to -18°F (-28°C).
- » Ultra-low sound down to 35 dBA.
- » Inclusion of all hydronic components within the wall-mounted indoor unit.
- » Compact dimensions allows for small installation space.
- » The unit's sleek design blends in with other household appliances.
- » Combine with an optional stainless steel domestic hot water tank.
- » Quick configuration in 9 steps in a high-resolution color interface wizard.

*Compatible with *SkyportHome* App



UPRA-DAVK



UTBX-EF6VJ

INVERTER

Daikin *ALTHERMA* 3 H HT

Efficiency data					UTBX040EF6VJ + UPRA036DAVK	UTBX040EF6VJ + UPRA043DAVK
Space heating (1)	A44.6°F / W158°F	Heating capacity		Btu/h	28,885	36,106
		COP		W/W	1.99	1.99
	A44.6°F / W131°F	Heating capacity		Btu/h	35,503	42,265
		COP		W/W	3.05	3.05
	A44.6°F / W110°F	Heating capacity		Btu/h	34,958	41,617
		COP		W/W	3.85	3.85
	A44.6°F / W95°F	Heating capacity		Btu/h	34,733	41,349
		COP		W/W	4.86	4.86
	A5°F / W158°F	Heating capacity		Btu/h	27,570	34,463
		COP		W/W	1.50	1.50
	A5°F / W131°F	Heating capacity		Btu/h	32,924	39,195
		COP		W/W	1.86	1.86
	A5°F / W110°F	Heating capacity		Btu/h	32,006	38,114
		COP		W/W	2.18	2.18
	A5°F / W95°F	Heating capacity		Btu/h	31,354	37,326
		COP		W/W	2.50	2.50
Space cooling (2)	A95°F / W71.6°F	Cooling capacity		Btu/h	38,950	47,606
		EER		Btu/Wh	15.76	15.76
	A95°F / W64.4°F	Cooling capacity		Btu/h	35,999	43,331
		EER		Btu/Wh	14.08	13.91
	A95°F / W44.6°F	Cooling capacity		Btu/h	23,547	30,238
		EER		Btu/Wh	9.17	9.17

Indoor Unit					UTBX040EF6VJ
Casing	Color				White + Black
	Material				Resin, sheet metal
Dimensions	Unit	Height x Width x Depth		in	33 1/8 x 17 5/16 x 15 3/8
Weight	Unit			lb	83.8
Piping Connections	Water circuit			in	NPT 1" (female)
Operation range	Indoor installation	Ambient	Min ~ Max	°FDB	41 ~ 95 (3)
Sound power level	Nom.			dBA	44 (4)
Sound pressure level	Nom.			dBA	30 (5)
Backup heater	Capacity			kW	6
Power supply (Backup heater)	Phase				1~
	Frequency			Hz	60
	Voltage			V	208/230
	MOP			A	35
	MCA			A	33.9

continue on next page

Outdoor Unit					UPRA036DAVK	UPRA043DAVK
Dimensions	Unit	Height x Width x Depth		in	39 1/2 x 50 x 21	
Weight	Unit			lb	321.9	
Compressor	Quantity				1	
	Type				Hermetically sealed scroll compressor	
Operation range	Heating	Ambient	Min ~ Max	°FDB	-18.4 ~ 95	
		Water side	Min ~ Max	°F	64.4 ~ 158	
	Cooling	Ambient	Min ~ Max	°FDB	50 ~ 109.4	
		Water side	Min ~ Max	°F	41 ~ 71.6	
	Domestic hot water (6)	Ambient	Min ~ Max	°FDB	-18.4 ~ 95	
		Water side	Min ~ Max	°F	50 ~ 145.4	
Piping Connections	Water inlet			in	NPT 1" (male)	
	Water outlet			in	NPT 1" (male)	
Refrigerant	Type				R-32	
	GWP				675	
	Charge			lb	9.30	
	Charge			tCO_2Eq	2.84	
	Control				Expansion valve	
Sound power level	Heating		Nom.	dBA	56 (7)	59 (7)
Sound pressure level	Heating		Nom.	dBA	43 (8)	48 (8)
Power supply	Phase				1~	
	Frequency			Hz	60	
	Voltage			V	230	
	MOP			A	40	
	MCA			A	39.1	

(1) Heating capacity at maximum operating frequency, measured according to EN 14511, and valid for heated water range ΔT = 5.4~14.4°F.
(2) Cooling capacity at maximum operating frequency, measured according to EN 14511, and valid for chilled water range ΔT = 5.4~14.4°F.
(3) Depends on operation mode, refer to installation manual.
(4) Measured with a pressure drop of 3.35 ft Hd in the heating system at an operating condition of leaving water 116.6-131°F in a room with an ambient of 68°F. DB/WB 44.6°F/42.8°F.
(5) Value measured in an anechoic room at 3.28 ft distance from the unit. It is a relative value, depending on the distance and acoustic environment. The sound pressure level mentioned ismeasured with a pressure drop of 3.35 ft Hd in the heating system.
(6) Domestic hot water operation will be fulfilled by booster heater when Ta > 95°F.
(7) Cooling Ta 95°F – LWE 64.4°F (DT = 9°F); Heating Ta DB/WB 44.6°F/42.8°F – LWC 95°F (DT = 9°F).
(8) The sound pressure level is measured via a microphone at a certain distance from the unit. It is a relative value depending on the distance and acoustic environment.
Refer to sound spectrum drawing document (available in the engineering manual and on www.daikincomfort.com) for more information. Condition: Ta DB/WB 44.6°F/42.8°F - LWC 95°F (DT = 9°F).

Daikin *ALTHERMA* Stainless Steel DHW Tank (optional)

- » Stainless steel domestic hot water tank
- » Available in 40, 50, and 80 gallons
- » High-quality insulation
- » Integrated recirculation connection
- » Connection for an optional anode
- » Integrated 3 kW electric booster heater with App functionality
- » NSF61 / 372 certification



Domestic Hot Water (DHW) Tank - optional

					UHWS40D3VJ	UHWS50D3VJ	UHWS80D3VJ
Casing	Color				**Neutral white**		
	Material				Epoxy-coated steel / Epoxy-coated mild steel		
Dimensions	Unit	Tank Height		in	39 3/8	49 13/16	68 11/16
		Tank Diameter		in	23 7/16		
Weight	Unit	Empty		lb	99.2	116.8	138.9
Tank	Water volume			gal	38.3	50.7	77.1
	Material				**Stainless steel**		
	Maximum water temperature			°F	167		
	Maximum water pressure			psi	145		
	Insulation	Heat loss		Btu/24h	3753 (1)	4436 (1)	5459 (1)
	Standing heat loss			Btu/h	194	232	280
	Storage volume			gal	38.3	50.7	77.1
Heat exchanger	Domestic hot water	Quantity			1		
		Tube material			**Stainless steel**		
		Face area		ft²	11.3	19.4	19.4
		Internal coil volume		gal	1.3	2.2	2.2
		Operating pressure		psi	145		
Booster heater	Capacity			kW	3		
Power supply (Booster heater)	Phase				1~		
	Frequency			Hz	60		
	Voltage			V	208/230		
	MOP			A	20		
	MCA			A	16.25		

(1) Heatloss according to EN12897

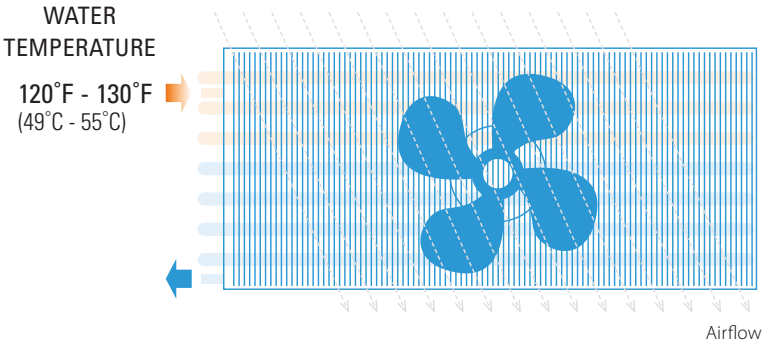
What is a heat pump convector?

Daikin *ALTHERMA* heat pump convectors are indoor fan coils that can provide both heating and cooling to the space. These heat pump convectors can be combined with other emitter types like radiators, baseboards, and in-floor radiant loops, or can be used as a standalone emitter in a space.

How do they work?

Heat pump convectors work similar to a radiator, as both use convection to heat a room. A heat pump convector actively circulates heated air using a fan, while a traditional radiator heats a room by warming the air that rises from its hot surface. Daikin *ALTHERMA* heat pump convectors are designed to function at lower water temperatures. An air-to-water heat pump's space heating efficiency generally improves at lower operating water temperatures, which can result in direct energy savings for the end user.* Heat pump convectors can also be used for cooling by circulating chilled water through the unit. The integrated fan will circulate the cold air into the room while the built-in drain pan will collect any condensation

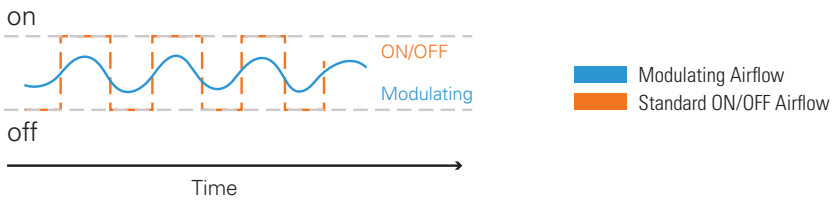
HOW A HEAT PUMP CONVECTOR WORKS



» **Modulated airflow:** When there is less heating demand, the unit modulates its airflow to slow down the fan rate, and in the process, lowers the operational sound. Conversely, a standard ON/OFF fan running simultaneously at full speed can increase sound pressure.

» **DC Inverter:** Daikin *ALTHERMA* heat pump convectors uses the latest technologies to limit energy consumption down to 3W of standby power input.

Modulating vs. ON/OFF Airflow



The above illustrates the airflow of a modulating fan vs. a standard ON/OFF fan.

* See specifications on page 80-81 of this catalog for additional information.





Floor-standing heat pump convector

The floor-standing heat pump convector can provide heating and cooling; impresses with its low sound operations and slim design.

- » High heating/cooling capacity through forced convection
- » Right and left-hand side connections available
- » The slim design is not only discreet, it provides fast and high capacity operation.
- » Integrated thermostat and on-board fully modulating controller allows for independent operation and instant zoning using single hydronic loop.



High-wall heat pump convector

The high-wall heat pump convector is for heating and cooling with wall mounting, a modern and compact unit in which all valves are housed. Wall mounting saves space in the room.

- » This heat pump convector reaches the selected temperature quickly and maintains it consistently quietly, thanks to the continuously modulated fan.
- » Integrated thermostat and on-board fully modulating controller allows for independent operation and instant zoning using single hydronic loop.
- » Sound pressure 25 dB(A) at about 3 ft.



Floor-standing HPC
FWXV-AATSBU(L/R)

Heat Pump Convectors (Floor-standing)

Indoor unit					FWXV03AATSBU(L/R)	FWXV05AATSBU(L/R)	FWXV07AATSBU(L/R)
Cooling capacity at 44.6/53.6°F	Min.			Btu/h	2,661	3,753	3,856
	Med.			Btu/h	3,787	5,630	6,756
	Max.			Btu/h	5,528	9,008	10,202
Sensible cooling capacity at 44.6/53.6°F	Min.			Btu/h	1,979	2,798	2,900
	Med.			Btu/h	2,423	3,924	5,289
	Max.			Btu/h	4,265	6,517	7,950
Heating capacity at 113/104°F	Min.			Btu/h	2,969	3,822	3,787
	Med.			Btu/h	4,333	6,244	7,916
	Max.			Btu/h	6,688	9,759	11,942
Power input	Min.			W	6	7	8
	Med.			W	10	13	15
	Max.			W	19	25	31
Fan speed	Min.			RPM	720		
	Med.			RPM	1,220		
	Max.			RPM	1,700		
Casing	Color				White, RAL 9003		
	Material				Metal sheet		
Dimensions	Unit	Height		in	23 11/16		
		Width		in	39 5/16	47 3/16	55 1/16
		Depth		in	5 5/16		
Weight	Unit			lb	44.10	50.70	57.30
Heat exchanger	Quantity				1		
	Internal coil volume			gal	0.21	0.30	0.39
	Max operating pressure			psi	145		
Water circuit	Hydraulic connection via NPT adapter			in	1/2		
	Piping material				Copper		
	Heating - Water pressure drop at 113/104°F	Min.		psi	1.02	1.31	1.16
		Med.		psi	1.16	2.03	2.18
		Max.		psi	1.60	3.30	3.20
	Cooling - Water pressure drop at 44.6/53.6°F	Min.		psi	1.02	1.31	1.16
		Med.		psi	1.16	2.03	2.18
		Max.		psi	1.60	3.30	3.20
	Heating - Water flow rate at 113/104°F	Min.		ft³/h	5.30	7.06	6.71
		Med.		ft³/h	7.76	11.30	14.12
		Max.		ft³/h	12.00	17.62	21.54
	Cooling - Water flow rate at 44.6/53.6°F	Min.		ft³/h	4.59	6.70	6.70
		Med.		ft³/h	6.70	9.88	12.00
		Max.		ft³/h	9.88	15.89	18.01
	Pressure	Heating/Max.		psi	145		
Sound power level	Min.			dBA	40	42	43
	Med.			dBA	47	49	50
	Max.			dBA	56	57	58
Operation range	Heating	Water side	Min.	°F	86		
			Max.	°F	176		
	Cooling	Water side	Min.	°F	39		
			Max.	°F	64.4		
	Indoor installation	Ambient	Min.	°FDB	41		
			Max.	°FDB	90		
Control systems	Infrared remote control				no		
	On-board control				yes		
Electrical specifications					**FWXV03AATSBU(L/R)**	**FWXV05AATSBU(L/R)**	**FWXV07AATSBU(L/R)**
Power supply	Phase				1~		
	Frequency			Hz	50/60		
	Voltage			V	115/230		
Electrical power consumption	Min.			W	6	7	8
	Max.			W	19	25	31
	Standby			W	1	1	1
Current	Maximum absorbed current			A	0.32/0.16	0.36/0.18	0.52/0.26

Wall-mounted HPC
FWXT-AATSBUC(L/R)

Heat Pump Convectors (Wall-mounted)

Indoor unit					FWXT03AATSBUC(L/R)	FWXT05AATSBUC(L/R)	FWXT07AATSBUC(L/R)
Cooling capacity at 44.6/53.6°F	Min.			Btu/h	1,672	2,116	2,388
	Med.			Btu/h	3,003	3,685	4,129
	Max.			Btu/h	4,231	5,494	6,620
Sensible cooling capacity at 44.6/53.6°F	Min.			Btu/h	1,262	1,774	1,945
	Med.			Btu/h	2,388	2,934	3,480
	Max.			Btu/h	3,344	4,334	5,187
Heating capacity at 113/104°F	Min.			Btu/h	1,877	2,696	2,525
	Med.			Btu/h	3,412	4,641	5,289
	Max.			Btu/h	5,118	6,858	7,267
Power input	Min.			W	5		
	Med.			W	8	9	10
	Max.			W	19	20	29
Fan speed	Min.			RPM	790		
	Med.			RPM	1,100		
	Max.			RPM	1,500		
Casing	Color				White, RAL 9003		
	Material				Metal sheet		
Dimensions	Unit	Height		in	13 3/16		
		Width		in	36 1/2	44 3/8	52 1/4
		Depth		in	5 1/16		
Weight	Unit			lb	30.86	35.27	41.89
Heat exchanger	Quantity				1		
	Internal coil volume			gal	0.13	0.16	0.20
	Max operating pressure			psi	145		
Water circuit	Hydraulic connection via NPT adapter			in	1/2		
	Piping material				Copper		
	Heating - Water pressure drop at 113/104°F	Min.		psi	0.74	0.70	0.87
		Med.		psi	1.74	0.91	0.93
		Max.		psi	2.36	1.04	1.17
	Cooling - Water pressure drop at 44.6/53.6°F	Min.		psi	0.70	0.68	0.80
		Med.		psi	1.74	0.91	0.93
		Max.		psi	1.70	0.73	0.77
	Heating - Water flow r ate at 113/104°F	Min.		ft³/h	3.53	4.94	5.30
		Med.		ft³/h	6.00	8.48	10.59
		Max.		ft³/h	9.36	12.50	14.62
	Cooling - Water flow rate at 44.6/53.6°F	Min.		ft³/h	2.83	3.88	4.24
		Med.		ft³/h	5.30	6.71	7.42
		Max.		ft³/h	7.49	9.75	11.72
	Pressure	Heating/Max.		psi	145		
Sound power level	Min.			dBA	35	36	37
	Med.			dBA	46	47	48
	Max.			dBA	53	54	55
Operation range	Heating	Water side	Min.	°F	86		
			Max.	°F	176		
	Cooling	Water side	Min.	°F	39		
			Max.	°F	64.4		
	Indoor installation	Ambient	Min.	°FDB	41		
			Max.	°FDB	90		
Control systems	Infrared remote control				yes		
	On-board control				yes		
Electrical specifications					**FWXT03AATSBUC(L/R)**	**FWXT05AATSBUC(L/R)**	**FWXT07AATSBUC(L/R)**
Power supply	Phase				1~		
	Frequency			Hz	50/60		
	Voltage			V	115/230		
Electrical power consumption	Min.			W	5	5	5
	Max.			W	19	20	29
	Standby			W	1	1	1
Current	Maximum absorbed current			A	0.20/0.10	0.24/0.12	0.32/0.16



Daikin *ONE* Ecosystem



DAIKIN *ONE* ECOSYSTEM

Smart, connected comfort control.

Daikin offers a range of thermostats for residential and commercial needs, featuring a variety of capabilities such as Wi-Fi connectivity, touchscreen interfaces, humidification control, and two-way communication.



Daikin *ONE*+ Smart Thermostat

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



Daikin *ONE* Touch Smart Thermostat

All the same great features as the *ONE*+, but as a touchscreen-only option.



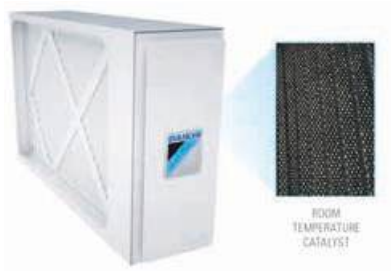
Daikin *ONE* Lite Connected Thermostat

The Daikin *ONE* lite compatible with most Daikin single and multi-zone systems and can be linked via Wi-Fi to the *SkyportHome* app for control.



Daikin D2271 Connected Thermostat

The D2271 delivers effortless control through *SkyportHome*, ensuring comfort and convenience from anywhere.



Daikin *ONE* Premium Air Cleaner

The Daikin *ONE* Premium Air Cleaner is an in-line air cleaner that treats home air for certain airborne particulate matter.



Daikin *ONE* Home Air Monitor

The Daikin *ONE* Home Air Monitor helps monitor the air quality within the whole home.

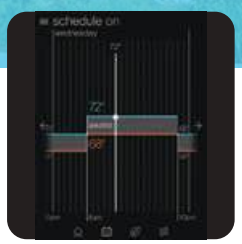


Daikin *ONE* Wireless RHT Sensor

Wireless Temperature and Humidity Sensor compatible with the Daikin *ONE*+ Smart Thermostat



The **home screen** displays the current temperature, the current system mode, and adjustment slider, as well as icons leading to the top level screens.



The **schedule screen** displays upcoming set-point changes and scheduled times. It also offers access to edit 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 **air quality screen*** displays indoor air quality levels when a Daikin *ONE* Home Air Monitor is connected. Outdoor air quality and weather will be displayed when connected to the internet and thermostat added in the mobile app under home location.



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

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COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Limited[1] Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at1-855-502-3903. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

[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 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.

Product Features

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

» 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.

» An integrated Wi-Fi radio connects to the internet (via a home router) to the *Skyport* Cloud and on to the *SkyportHome* app. The *Skyport* 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.

» 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 bar indicates the current system mode: red for heating, blue for cooling.

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

» Built-in bubble level aids professional installation.

Technical Features

» 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 bar indicates heating or cooling

» Wi-Fi

Product Dimensions

» Length: 6¾ inches

» Height: 3⅜ inches

» Depth: 13/16 inches

» Weight: 10.5 ounces

Part Numbers

» DTST-CWBSA-NI-B



R32

SkyportHome

SkyportCare

	Type	Compatible Family (Models starting with)
R-32 Unitary Split Systems	Outdoor Unit	DC_VS, DC7TC, DH_VS, DH_TC
	Air Handling Unit	D_VE, A_VE
	Coil	CAPE, CHPE
	Modular Blower	MBVK
	Gas Furnace	DR__MC, DR_SC, DD_SC, DD__MC, DR__TC, DD__TC

Indoor Air Quality	Daikin *ONE* Home Air Monitor (Only compatible with ducted units)

	Type	Compatible Family (Models starting with)
Ductless Mini & Multi-Split Systems	R-32 12RC Indoor Units	CMXV
	R-32 S21 Indoor Units[1]	FTXC, FTXV(09/12/15/18/24)[2], FTXV(30/36)[4], CTXV[2], FTKF_B[2], FVXV[4], FTXF_B[2], FTXQ[2], FTXM[4]
	R-32 P1/P2 Indoor Units[1]	FDMA, CDMA
	R-410A S21 Indoor Units[1]	CDXS, CTXS[2], FDXS, FTX[2], FTXB[2], FTXG^, FTX09_12N[2], FTX15_18_24N[3], FTXR, FTXS, FVXS[3]
	R-410A P1/P2 Indoor Units[1]	CDMQ, FDMQ, FFQ,

[1] Must purchase and install communication adaptor DAPT-ONE-VMS
[2] Must purchase S21 adaptor KRP067A41E
[3] Must purchase S21 adaptor KER087A41
[4] Must purchase S21 adaptor KRP980B2E
^ The Sarara drying function of the *QUATERNITY* units is not supported with Daikin *ONE+* smart thermostat, but the dehumidification function of the Daikin *ONE+* can be used with the *QUATERNITY* indoor units.

	Type	Compatible Family (Models starting with)
***SkyAir* and *VRV* Systems[5]**	R-32 VRV Indoor Units	FXAA, FXFA, FXSA, FXMA, FXTA, FXZA
	R-410A VRV Indoor Units	FXAQ, FXDQ, FXFQ, FXLQ, FXMQ, FXNQ, FXSQ, FXZQ
	R-32 SkyAir Indoor Units	FAA, FBA, FCA, FTA
	R-410A SkyAir Indoor Units	FAQ, FBQ, FCQ, FHQ, FTQ

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

Daikin *ONE* Touch
Smart Thermostat

COMFORTABLE LIMITED WARRANTY* PROTECTION

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The Daikin *ONE* touch smart thermostat is the newest addition to the Daikin *ONE* ecosystem line of products, joining the Daikin *ONE*+ smart thermostat as a control solution for Daikin's communicating unitary equipment, including Daikin *FIT*.

Product Features

» Simple, elegant industrial design
» Capacitive touchscreen user interface
» Wi-Fi-enabled smart thermostat with iOS and Android app control
» Voice control by Amazon Alexa and Google Assistant
» Control and comfort functions: Away mode, geo-fencing
» Outdoor environment monitoring: outdoor temperature, outdoor humidity, and weather forecast when connected to Wi-Fi
» Compatible with Daikin *ONE* home air monitor for IAQ visualization
» Error and service notifications
» Multi-language support: English, Spanish, French
» Programmable 4-event schedule with adjustable hold function
» Compatible with *SkyportCare* and *SkyportHome* app
» Open API compatible for home control systems such as Control4 and Crestron
» Compliant to California Title 24 (OCST listed), FCC Certified, and UL Listed

Technical Features

» 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)
» Wi-Fi
» Operation Temperature: 32°F to 120°F

Product Dimensions

» Length: 3.4 inches
» Height: 4.74 inches
» Depth: 0.86 inches
» Weight: 6.5 ounces

Product Number

» DTST-TOU-A



R32

SkyportHome

SkyportCare

	Type	Compatible Family (Models starting with)
R-32 Unitary Split Systems	Outdoor Unit	DC_VS, DC7TC, DH_VS, DH_TC
	Air Handling Unit	D_VE, A_VE
	Coil	CAPE, CHPE
	Modular Blower	MBVK
	Gas Furnace	DR__MC, DR_SC, DD_SC, DD__MC, DR__TC, DD__TC

Indoor Air Quality	Daikin *ONE* Home Air Monitor (Only compatible with ducted units)

	Type	Compatible Family (Models starting with)
Ductless Mini & Multi-Split Systems	R-32 12RC Indoor Units	CMXV
	R-32 S21 Indoor Units[1]	FTXC, FTXV(09/12/15/18/24)[2], FTXV(30/36)[4] , CTXV[2], FTKF_B[2], FVXV[4], FTXF_B[2], FTXQ[2], FTXM[4]
	R-32 P1/P2 Indoor Units[1]	FDMA, CDMA
	R-410A S21 Indoor Units[1]	CDXS, CTXS[2], FDXS, FTX[2], FTXB[2], FTXG^, FTX09_12N[2], FTX15_18_24N[3], FTXR, FTXS, FVXS[3]
	R-410A P1/P2 Indoor Units[1]	CDMQ, FDMQ, FFQ,

[1] Must purchase and install communication adaptor DAPT-ONE-VMS
[2] Must purchase S21 adaptor KRP067A41E
[3] Must purchase S21 adaptor KER087A41
[4] Must purchase S21 adaptor KRP980B2E
^ The Sarara drying function of the *QUATERNITY* units is not supported with Daikin *ONE* touch smart thermostat, but the dehumidification function of the Daikin *ONE* touch can be used with the *QUATERNITY* indoor units

	Type	Compatible Family (Models starting with)
***SkyAir* and *VRV* Systems[5]**	R-32 VRV Indoor Units	FXAA, FXFA, FXSA, FXMA, FXTA, FXZA
	R-410A VRV Indoor Units	FXAQ, FXDQ, FXFQ, FXLQ, FXMQ, FXNQ, FXSQ, FXZQ
	R-32 SkyAir Indoor Units	FAA, FBA, FCA, FTA
	R-410A SkyAir Indoor Units	FAQ, FBQ, FCQ, FHQ, FTQ

[5] Must purchase and install communication adaptor DAPT-ONE-VMS

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Daikin *ONE* LITE
Connected Thermostat

The Daikin *ONE* lite connected thermostat is a perfect solution for Daikin single and multi-zone products when a wall-mounted smart thermostat is needed. The Daikin *ONE* lite connected thermostat is compatible with most Daikin single and multi-zone systems and can be linked via Wi-Fi to the *SkyportHome* app for control.



SkyportCare *SkyportHome* R32

Product Features

» Compact, non-intrusive design suitable for most interior environments
» Multifunction push buttons labeled for mode, fan, set-point up, set-point down
» Wi-Fi-enabled connected thermostat that works with *SkyportHome* app (iOS and Android)
» Voice control by Amazon Alexa and Google Assistant
» Programmable schedule
» Built-in temperature and humidity sensors
» Indoor unit Control: Mode (Auto/Heat/Cool/ Emergency Heat), Setpoint (Dual/Single), Fan Speed, Fan On/Auto (with minimum run time)
» LED Mode indicator for heating and cooling
» Dehumidification function (setup with *SkyportCare* app)
» Error and maintenance notifications
» Control and comfort functions: Away mode and geo-fencing
» Over-the-air software update capable (requires Wi-Fi connection)
» Compatible with *SkyportCare*
» Setup is possible within the *SkyportCare* app via the Quality Install tool.

Technical Features

» Backlit, 3.5 inch MVA TFT LCD display
» Bi-directional communications protocol for controlling HVAC system
» Multi-language support: English, Spanish, French (*SkyportCare* app only)
» 1 Auxiliary Heat output (dry contact), configurable as a primary or secondary heat source for heat pump systems only.
» Includes Translation adaptor for S21 systems. (Note this control is not for use with P1P2 systems).
» FCC Certified/UL Listed
» An optional trim plate (PSPAC-WPM-L) is available.

Product Dimensions

» 3.3"W x 3.3"H x 1.04"D

Product Number

» DTST-LTE-LA-A

	Type	Compatible Family (Models starting with)
Ductless Mini & Multi-Split Systems	R-410A S21 Indoor Units[1]	CDXS, CTXS[2], FDXS, FTX[2], FTXB[2], FTXG^, FTX09_12N[2], FTX15_18_24N[3], FTXR, FTXS, FVXS[3]
	R-32 S21 Indoor Units[1]	FTXC, FTXV(09/12/15/18/24)[2], FTXV(30/36)[4] , CTXV[2], FTKF_B[2], FVXV[4], FTXF_B[2], FTXM[4]

[1] Must install provided communication adaptor that comes with DTST-LTE-LA-A
[2] Must purchase S21 adaptor KRP067A41E
[3] Must purchase S21 adaptor KRP980B2E
^ The Sarara drying function of the *QUATERNITY* units is not supported with Daikin *ONE* lite connected thermostat, but the dehumidification function of the Daikin *ONE* lite can be used with the *QUATERNITY* indoor units

Daikin D2271
Connected Thermostat

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 5-Year Parts Limited Warranty,online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

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

The Daikin D2271 connected thermostat works seamlessly with the Daikin *ALTHERMA* 3H HT system, while also serving as a smart, compact solution for modernizing legacy HVAC systems and enabling hybrid installations alongside Daikin *FIT*. The D2271 delivers effortless control through *SkyportHome*, ensuring comfort and convenience from anywhere.

Product Features

- Compact, non-intrusive design suitable for most interior environments
- Multifunction push buttons labeled for mode, fan, set-point up, set-point down
- Wi-Fi enabled connected thermostat with App Store® Apple iOS and Android™ app control
- Voice control by Amazon Alexa and Google Assistant
- Programmable schedule: 4 events, 7 days (*SkyportHome* app only)
- Built-in temperature and humidity sensors
- LED mode indicator for heating and cooling
- Energy and comfort functions: Away mode, and geo-fencing (*SkyportHome* app only)
- Over-the-air software update capable (requires Wi-Fi connection)
- Outdoor environment monitoring: outdoor temperature, outdoor humidity, and weather forecast (*SkyportHome* app only)
- *SkyportCare* app is available (recommended for commissioning and set-up). Set-up using buttons is possible but not recommended.




SkyportHome


SkyportCare

Specifications

Model	D2271
Description	Daikin D2271 Connected Thermostat
Maximum Connections	1
Max Wiring Length	125 ft (Field-supplied, 18AWG)
Power Supply	24VAC Thermostat
Dimensions	4.8"W x 4.8"W x 1.04"D
Weight	6.5oz
Storage Temperature	32°F to 120°F
Ambient Operating Temperature	32°F to 120°F
Humidity	20 to 95% RH (non-condensing)
Compliance	Compliant to California Title 24 (OCST listed), FCC Certified (FCC Part 15 subpart B), UL Listed

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

Daikin *ONE*
Premium Air Cleaner | DV1

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 m^3/h)	Up to 1600 cfm (2718 m^3/h)	Up to 1800 cfm (3058 m^3/h)	Up to 1200 cfm (2039 m^3/h)	Up to 1600 cfm (2718 m^3/h)	Up to 2000 cfm (3398 m^3/h)	Up to 2000 cfm (3398 m^3/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	0.11 in. w.g. @ 800 cfm	0.11 in. w.g. @ 900 cfm	0.10 in. w.g. @ 600 cfm	0.10 in. w.g. @ 800 cfm	0.10 in. w.g. @ 1000 cfm	0.09 in. w.g. @ 1000 cfm
	0.26 in. w.g. @ 1200 cfm	0.31 in. w.g. @ 1600 cfm	0.27 in. w.g. @ 1800 cfm	0.27 in. w.g. @ 1200 cfm	0.26 in. w.g. @ 1600 cfm	0.24 in. w.g. @ 2000 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)

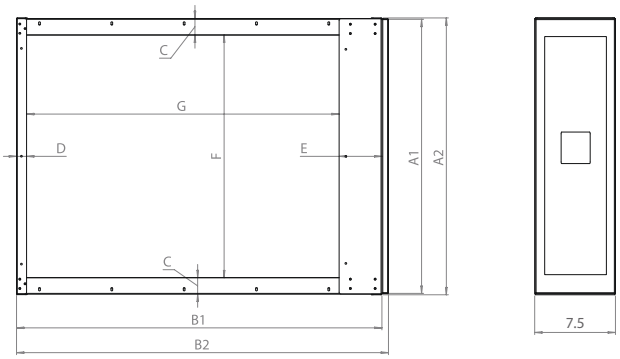
*Independent testing performed by LMS Technologies, Inc. Specification values may vary due to individual systems.



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.

Daikin *ONE*
Home Air Monitor | DSEN-HAQA

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer 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, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the 1-Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

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*+ or Daikin *ONE* Touch smart thermostat.

Visualize

» From the Daikin *ONE*+ or Daikin *ONE* Touch 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*+ or Daikin *ONE* Touch smart thermostat based on air quality alerts.

– Turn on the furnace or air handler to increase filtration through the high-efficiency Daikin *ONE* Premium Air Cleaner to address particles.

– Turn on exhaust/ventilation or open a window to help reduce detected chemicals within the home.



AIR QUALITY



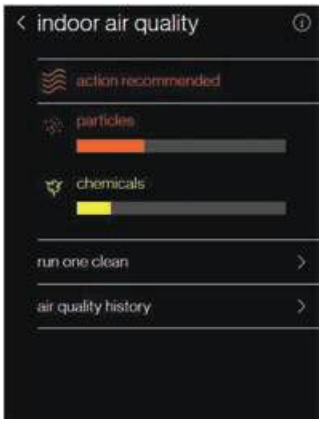
GREEN READING



YELLOW READING



ORANGE READING



Daikin *ONE* Wireless RHT

The Daikin *ONE* Wireless Relative Humidity and Temperature (RHT) Sensor is a compact, wireless sensor designed to measure the average temperature and humidity between the sensor and the thermostat. It delivers thermostat-like functionality by sensing temperature and humidity conditions with control and monitoring through the *SkyportCare* app.

Up to 8 Daikin *ONE* Wireless RHT Sensors can be connected to a single Daikin *ONE*+ smart thermostat. Each sensor is battery-powered, requiring no wires, and can be easily mounted in any room, within the same controlled zone, to enhance comfort and efficiency compared to having only the Daikin *ONE*+ smart thermostat by itself.

Product Features

- Cost-Effective, Thermostat-Like Control: Provides sensing only, but enables full control via the *SkyportHome* app-offering a smart, lower-cost alternative to installing additional thermostats without a physical display
- Wireless & Battery-Powered: Easy to mount anywhere — no wiring needed
- Zonal Comfort & Efficiency: Measures and averages temperature and humidity across rooms
- Compatible only with Daikin *ONE*+ Smart Thermostat
- Sub-GHz Communication: No Wi-Fi required
- Battery Life: Up to 1 year
- Pairing wizard for signal strength, sensor naming, and calibration
- Multi-Sensor Support: Up to 8 sensors per thermostat
- App Integration: Connect and monitor via *SkyportCare*
- Smart Setup Wizard: Simplified pairing process for signal strength, sensor naming, and calibration
- Location Range: Optimized for a 40ft*distance from the Daikin *ONE*+ Smart Thermostat in typical homes, with the flexibility for greater distances. Use the built-in pairing wizard to verify signal strength at your desired location before final mounting.

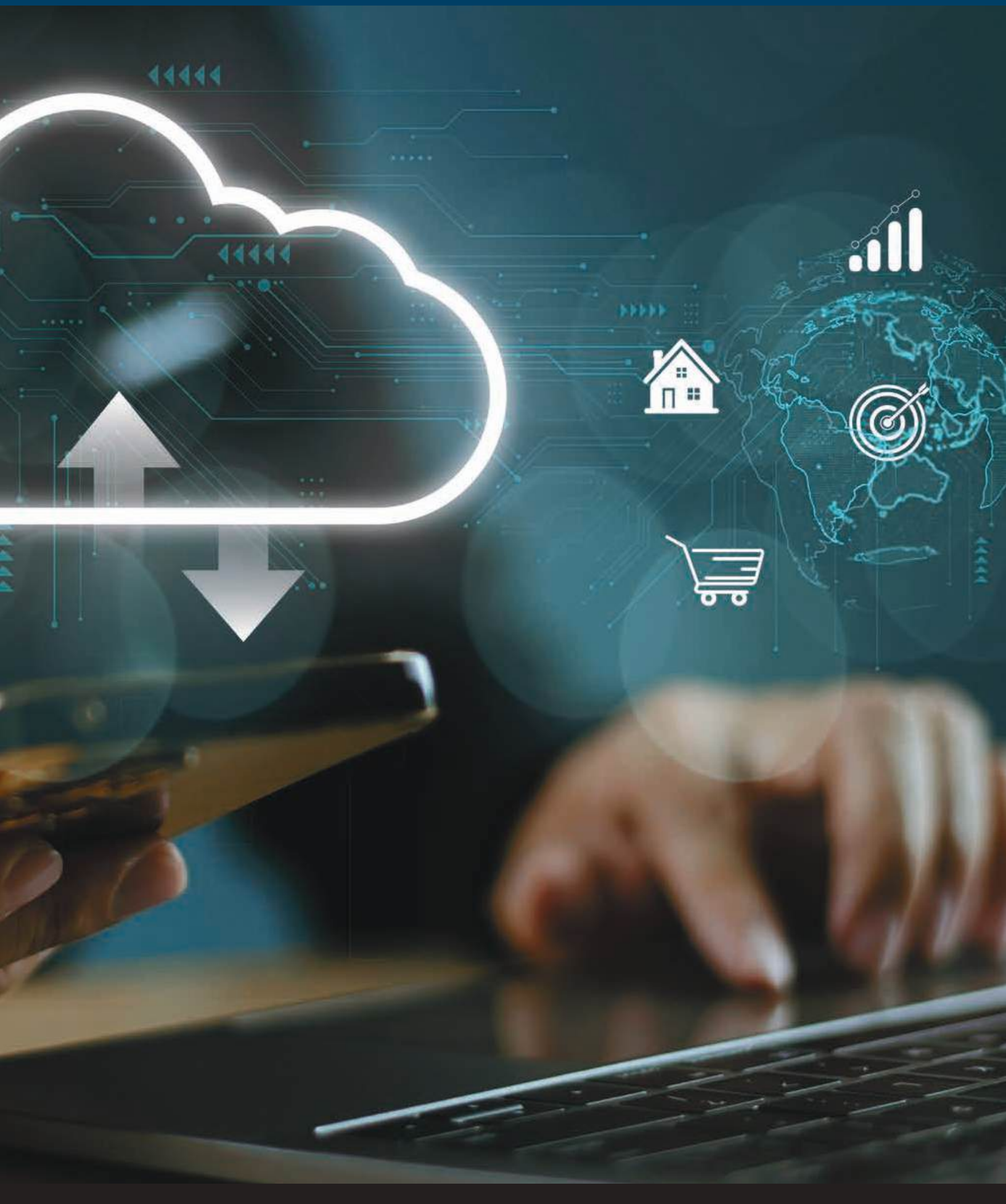


SkyportCare *SkyportHome* R32

Model	DSEN-TH-BWS-A
Description	Daikin *ONE* Wireless RHT Sensor
Maximum Connections	8 sensors per Daikin *ONE*+
Power Requirements	CR2450 Lithium Cell Battery
Dimensions	1.64"L x 1.64"W x .69"H
Weight	3.3oz
Storage Temperature	-22°F to 122°F
Operating Temperature	35°F to 104°F
Humidity	5-95% RH
Compliance	FCC (sub-gig ISM radio)
Distance from Thermostat	40 ft (12m)*



Skyport Cloud Services

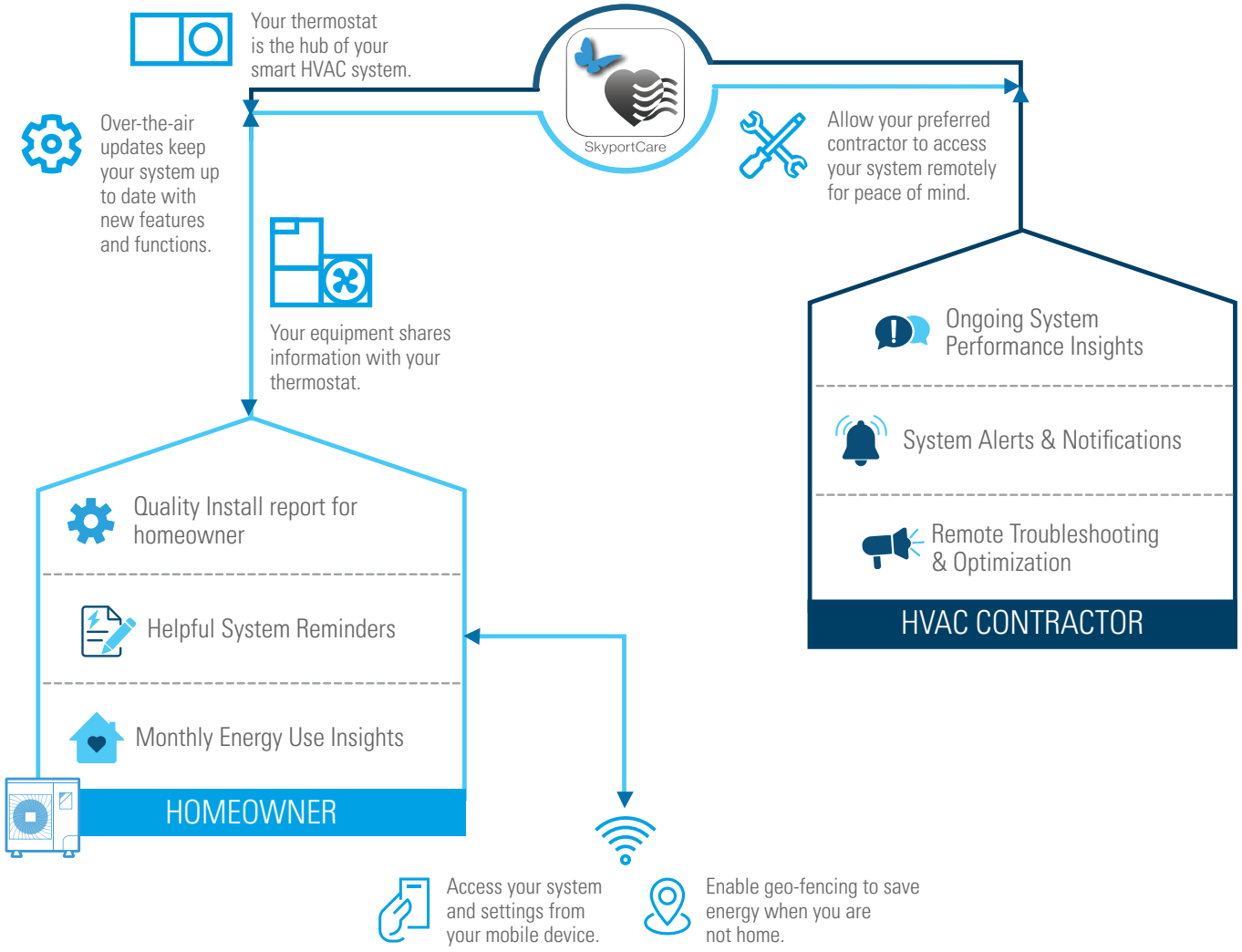


SkyportCare

CONNECTED with *SkyportCare*

SkyportCare creates a digital connection between your Daikin heating, ventilation, and air conditioning (HVAC) system and your servicing contractor. You can enjoy peace of mind not only from verification of system installation* but from a 24/7 – 365 connection to Daikin Comfort Technologies cloud**.

With *SkyportCare* access, your servicing contractor has access to system health alerts, performance insights, diagnostics, and even remote access to your system(s) settings – with your approval. Unlock the benefits and peace of mind of a connected heating and cooling system today.



* Quality Install verifies system installation of Daikin unitary inverter products ** Requires continuous internet connection

Unitary – Whole Home Solutions



Daikin *FIT* System
DC6VS / DC9VS / DH9VS / DH7VS / DH6VS (R-32)
Quiet / Space-Saving / Efficient

All *FIT* units come standard with the following:

» **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, up to 3 different sounds levels as low as 45 dB(A).

» **Blue Fin Coat –** Long condenser coil life and reliability.

» **Swing Compressor –** Quiet and dependable.

» **Side panel access –** Ease of service.

» **Lightweight –** Easy to handle.

» **Wide operation range –** Daikin *FIT* systems can provide quiet and energy-efficient comfort throughout homes in North America.

» **Proven and Future-focused –** Features R-32 low-GWP (Global Warming Potential) refrigerant.

» **Outstanding** limited warranty.*

R32





BACKED BY A 12-YEAR PARTS LIMITED WARRANTY* AND A 12-YEAR UNIT REPLACEMENT LIMITED WARRANTY*

* Complete warranty available from your local dealer 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. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the 12-Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

All *FIT* Heat Pumps include this additional 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).
- 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.

» **Hot Gas Base Pan Technology* –** During heating operation hot gas base pan helps prevent ice accumulation in the drain pan by facilitating its removal, ensuring effective ice suppression.

*only applicable for DH9VS (All Tonnages) and DH7VS (5-Ton)

Daikin *FIT* System
DC6VS / DC9VS / DH9VS / DH7VS / DH6VS (R-32)
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, town homes, 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
- DFVE Air Handler with 7 mm evaporator coils
- Utilize EEV coil families:
  - CAPEA (Upflow/Downflow)
  - CHPEA (Dedicated Horizontal)
  - CAHEA (Multi-position, only DH9VS compatible)
- 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*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- Add the Daikin *ONE* premium air cleaner and/or the Daikin *ONE* Home Air Monitor for additional IAQ (Indoor Air Quality) control

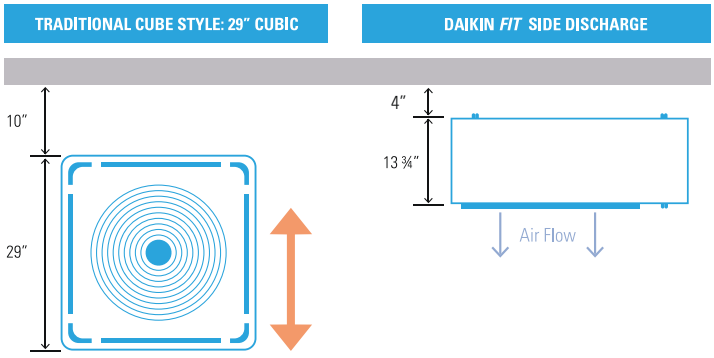


Design

Compact footprint to meet design demands

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 DC6VS/DH6VS	
1.5-3 TON	3.5-5 TON
W: 36-5/8" x D: 13-3/4" x H: 27-3/8"	W: 37" x D: 12-5/8" x H: 39"
Unit Dimensions DC9VS/DH7VS	
2 TON	3-4 TON
W: 36-5/8" x D: 13-3/4" x H: 27-3/8"	W: 37" x D: 12-5/8" x H: 39"
	5 Ton
	W: 37" x D: 12-5/8" x H: 56-5/16"
Unit Dimensions DH9VS	
2 Ton	3 Ton
W: 37" x D: 12-5/8" x H: 56-5/16"	W: 37" x D: 12-5/8" x H: 56-5/16"

Daikin *FIT* System
DC6VS / DC9VS / DH9VS / DH7VS / DH6VS (R-32)

Quiet / Space-Saving / Efficient

AC Operating Range (DC6VS/DC9VS):

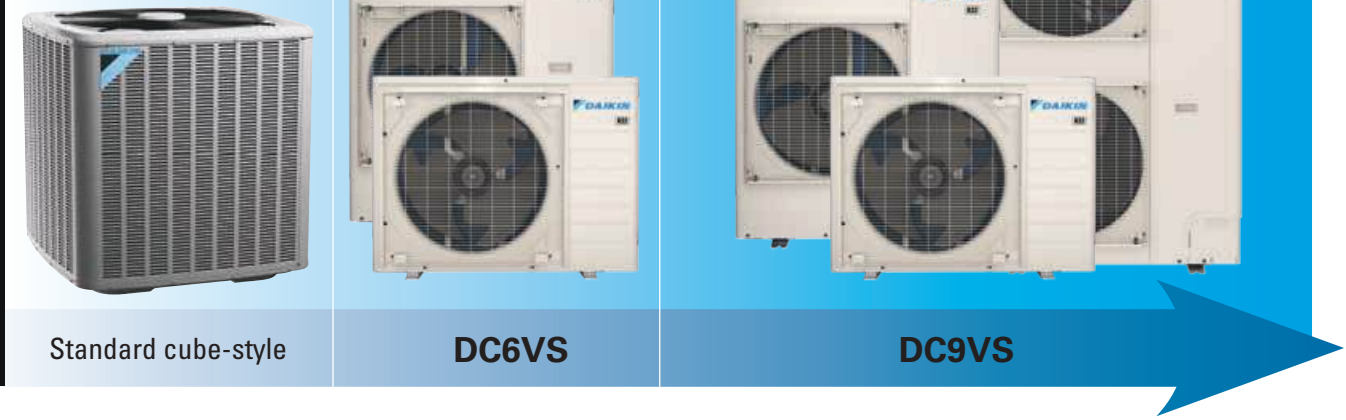
Cooling: 0°F to 115°F (-17.8°C to 46.1°C)

NEW Daikin *FIT High Efficiency AC*

AIR CONDITIONERS

UP TO 17.2 SEER2

UP TO 19 SEER2



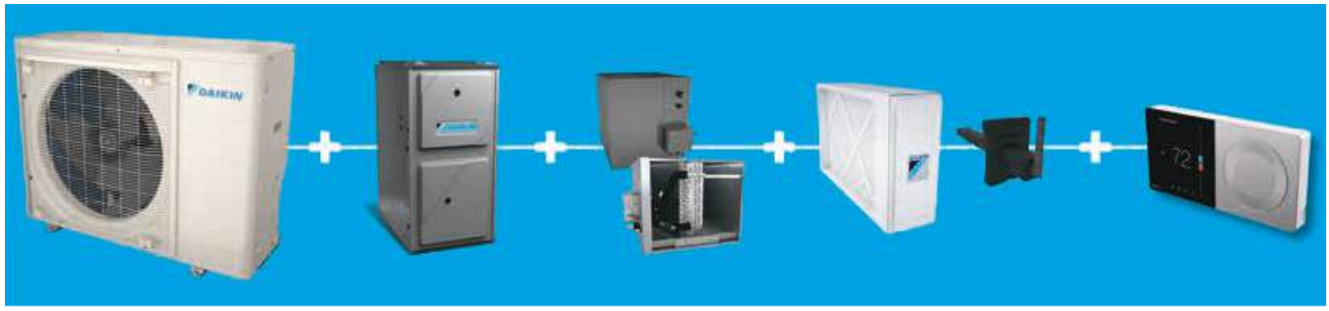
Standard cube-style

DC6VS

DC9VS

DAIKIN FIT AC SYSTEM OPTIONS

FURNACE + COIL



AIR HANDLER

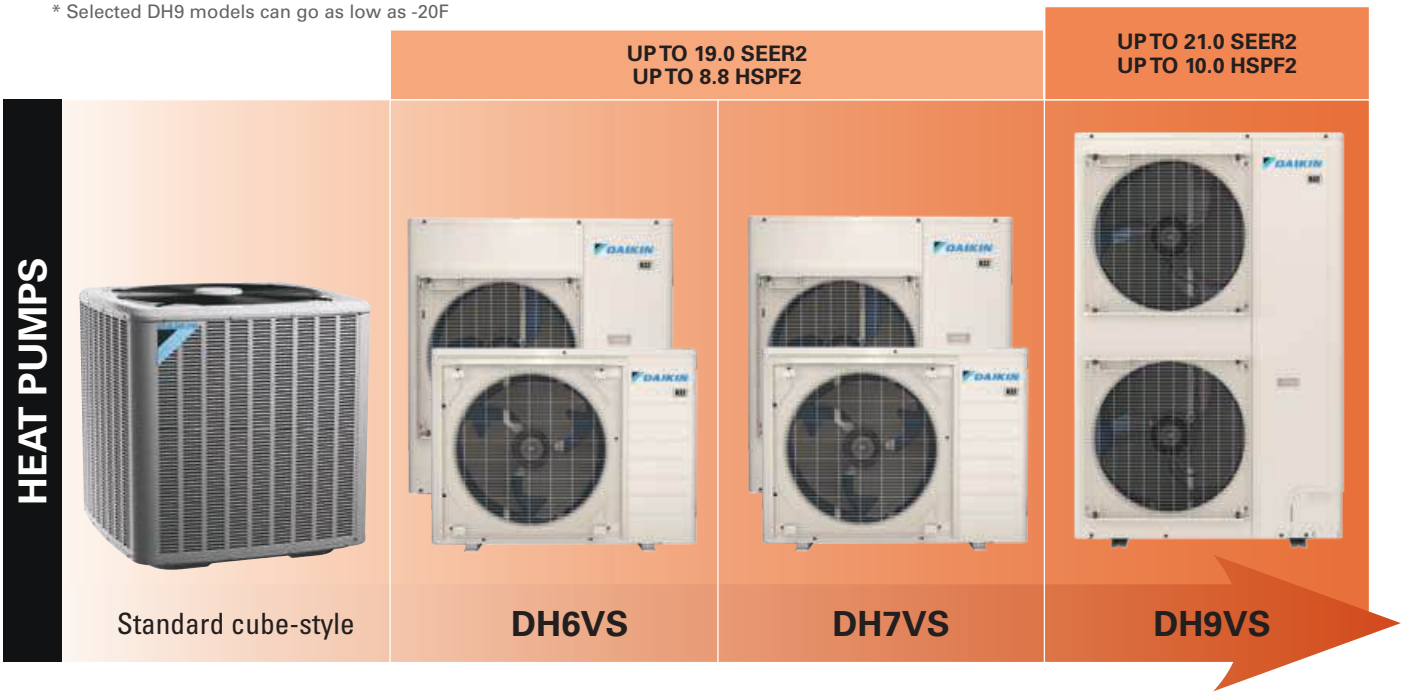


Daikin *FIT* System
DC6VS / DC9VS / DH9VS / DH7VS / DH6VS (R-32)
Quiet / Space-Saving / Efficient

Heat Pump Operating Range (DH6VS/DH7VS/DH9VS):

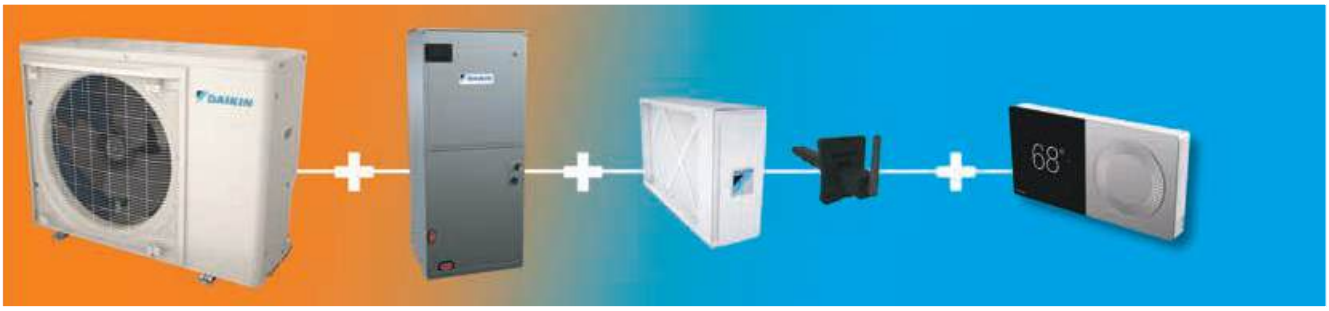
- **Cooling:** 0°F to 115°F (-17.8°C to 46.1°C)
- **Heating:** -10°F* to 70°F (-23.3°C to 21.1°C)
  * Selected DH9 models can go as low as -20F

NEW Daikin *FIT AURORA*

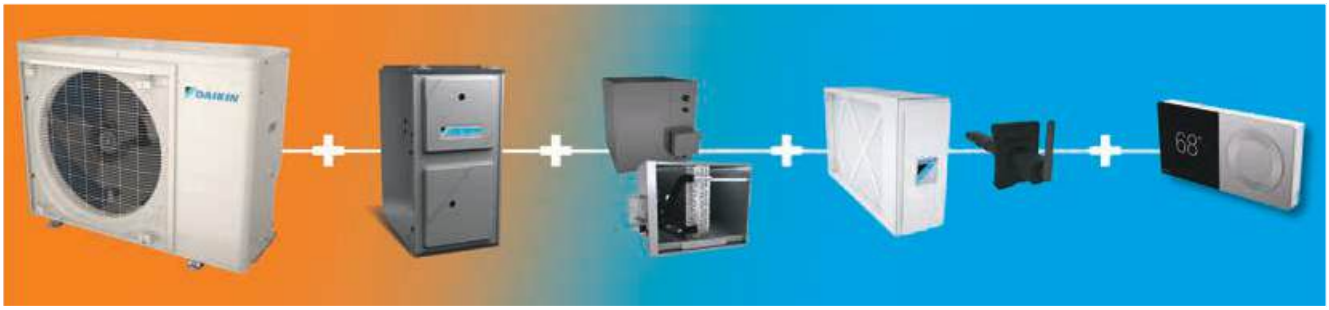


DAIKIN FIT HEAT PUMP SYSTEM OPTIONS

AIR HANDLER



DUAL FUEL (FURNACE + COIL)



Daikin *FIT* Air Conditioner DC9VS (R-32)

Air Conditioner | Up to 19 SEER2

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the [6-/12-] Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the [6-/12-] Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- Daikin variable-speed swing compressors
- Quiet digitally commutated fan motor
- High-density compressor sound blanket
- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- Quiet Mode - provides enhanced acoustical comfort, up to 3 different sound levels (as low as 45dBA).
- Daikin control algorithmic logic
- Fully communicating system requiring only 2 low-voltage wires to outdoor unit
- Diagnostic indicator lights, seven-segment LED display, and fault code storage
- Daikin Inside intelligence for diagnostics
- Field-selectable boost mode compressor speed during unusually high loads
- 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



R32 ONE ECOSYSTEM

DAIKIN *FIT* - AC OUTDOOR UNIT				
Model Name	DC9VSA2410A*	DC9VSA3610A*	DC9VSA4810A*	DC9VSA6010A*
Capacities (AHRI Rated)				
Max. Cooling (BTU/h)	23,200	35,000	46,500	57,000
Ambient Operation Range				
Cooling (°FDB(°CDB))	'0 to 115 (-17.8 to 46.1)			
Compressor				
Type	Swing	Swing	Swing	Swing
Condenser Fan Motor				
Horsepower	0.20	0.36	0.36	2 x 0.32
Refrigeration System				
Refrigerant Line Size[1]				
Liquid Line Size ("O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Line Size ("O.D.)	⅞"	1⅛"	1⅛"	1⅛"
Refrigerant Connection Size				
Liquid Valve Size ("O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Valve Size ("O.D.)	¾"	¾"	⅞"	⅞"
Valve Connection Type	Front Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing
Refrigerant Charge (oz.)	76	100	118	162
Expansion Device	EEV	EEV	EEV	EEV
Superheat at Service Valve	Auto-control	Auto-control	Auto-control	Auto-control
Subcooling at Service Valve	14±1°F	8±1°F	9±1°F	11±1°F
Electrical Data				
Voltage / Phase (60 Hz)	208-230/1	208-230/1	208-230/1	208-230/1
Fan/Compressor Inverter Drive Input	17.6	25.4	30	24.5
Minimum Circuit Ampacity[2]	22.4	31.8	37.5	34.4
Max. Overcurrent Protection[3]	25	35	40	40
Min / Max Volts	197/253	197/253	197/253	197/253
Electrical Conduit Size	½"	½" or ¾"	½" or ¾"	½" or ¾"
Equipment Weight (lbs)	129	163	174	236
Ship Weight (lbs)	143	183	196	271

[1] Tested 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. Installer will need to supply ⅜" to 1⅛" adapters for suction line connections. Unit is charged with refrigerant for 15' of ⅜" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.



Daikin *FIT* Air Conditioner DC6VS (R-32)

Air Conditioner | Up to 17.2 SEER2

R32

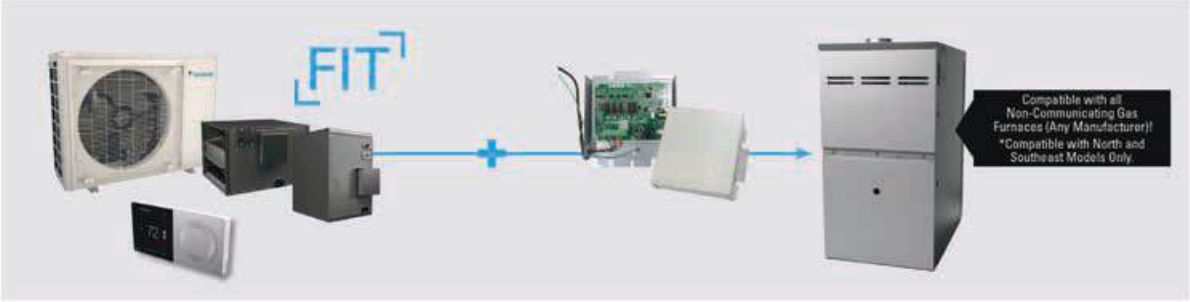
DAIKIN *FIT* - AC OUTDOOR UNIT											
Model Name	DC6VS S1810A*	DC6VS S2410A*	DC6VS S3010A*	DC6VS S3610A*	DC6VS S4210A*	DC6VS S4810A*	DC6VS S6010A*	DC6VS A181WA*	DC6VS A241WA*	DC6VS A301WA*	DC6VS A361WA*
Capacities (AHRI Rated)											
Max. Cooling (BTU/h)	17,100	23,200	28,400	34,200	41,000	45,500	53,500	17,100	23,200	28,400	33,000
Ambient Operation Range Cooling (°FDB(°CDB))	0 to 115 (-17.8 to 46.1)										
Compressor											
Type	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing
Condenser Fan Motor											
Horsepower	0.09	0.09	0.20	0.20	0.36	0.36	0.36	0.09	0.09	0.20	0.20
Refrigeration System											
Refrigerant Line Size[1]											
Liquid Line Size ("O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Line Size ("O.D.)	¾"	¾"	⅞"	⅞"	1⅛"	1⅛"	1⅛"	¾"	¾"	⅞"	⅞"
Refrigerant Connection Size											
Liquid Valve Size ("O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Valve Size ("O.D.)	¾"	¾"	⅞"	⅞"	⅞"	⅞"	⅞"	¾"	¾"	⅞"	⅞"
Valve Connection Type	Front Sealing	Front Sealing	Front Sealing	Front Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing	Front Sealing	Front Sealing	Front Sealing	Front Sealing
Refrigerant Charge (oz.)	74	74	76	83	100	100	118	74	74	76	83
Expansion Device	EEV	EEV	EEV	EEV	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	Auto-control	Auto-control	Auto-control	Auto-control
Subcooling at Service Valve	10±1°F	12±1°F	14±1°F	15±1°F	8±1°F	9±1°F	9±1°F	10±1°F	12±1°F	14±1°F	13±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	208-230/1	208-230/1	208-230/1	208-230/1
Fan/Compressor Inverter Drive Input	8.1	13.3	17.6	17.6	25.4	25.4	30	8.1	13.3	17.6	17.6
Minimum Circuit Ampacity[2]	12.8	16.8	22.4	22.4	31.8	31.8	37.5	12.8	16.8	22.4	22.4
Max. Overcurrent Protection[3]	15	20	25	25	35	35	40	15	20	25	25
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	½"	½"	½"	½"	½" or ¾"	½" or ¾"	½" or ¾"	½"	½"	½"	½"
Equipment Weight (lbs)	119	119	129	133	163	163	174	119	119	129	133
Ship Weight (lbs)	133	133	143	148	183	183	196	133	133	143	148

[1] Tested 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.
Installer will need to supply ⅞" to 1⅛" adapters for suction line connections.
Unit is charged with refrigerant for 15' of ⅜" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
(See table below for allowable line set diameter)

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



When a complete system replacement is not feasible, a partial Daikin *FIT* AC installation is now a viable alternative, and for homes with heating-only systems, the D24V Gateway serves as a powerful comfort upgrade bringing modern cooling capabilities.

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: DTA11A72.

Daikin *FIT AURORA* Heat Pump
DH9VS (R-32)
Up to 21 SEER2

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the [6-/12-] Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the [6-/12-] Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- Daikin variable-speed swing compressors
- Strong heating capacity (Met the requirements of the U.S. Department of Energy (DOE) Residential Cold Climate Heat Pump Challenge)*
- Quiet digitally commutated fan motor
- High-density compressor sound blanket
- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- Daikin control algorithmic logic
- Fully communicating system requiring only 2 low-voltage wires to outdoor unit
- Compatible with AHRI 1380 Demand Response functionality
- 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 DCW outdoor fan motor
- Fully charged for 15' of tubing length
- Field-installed bi-flow filter drier
- Coil and ambient temperature sensors
- Suction pressure transducer (in cooling mode)
- Sweat connection service valves with easy access to gauge ports
- AHRI Certified; ETL Listed

*only applicable to 2 and 3 Tons



R32 Eligible for IRA Tax Credit (Meets New CEE 2025 Specification)

DAIKIN *FIT*- HP OUTDOOR UNIT*				
Model Name	DH9VSA241CA*	DH9VSA361CA*	DH9VSA4810A*	DH9VSA6010A*
Capacities (AHRI Rated)				
Max. Cooling (BTU/h)-95F	24,000	36,000	46,000	54,000
Max. Heating (BTU/h)-47F	24,000	36,000	48,000	54,000
Max. Heating (BTU/h)-5F	24,000	36,000	44,000	47,000
Ambient Operation Range				
Cooling (°FDB(°CDB))	0 to 115 (-17.8 to 46.1)			
Cooling (°FDB(°CDB))	-20°F to 70 (-23.3 to 21.1)			
Compressor				
Type	Swing	Swing	Swing	Swing
Condenser Fan Motor				
Horsepower	2 x 0.32	2 x 0.32	2 x 0.32	2 x 0.32
Refrigeration System				
Refrigerant Line Size[1]				
Liquid Line Size ("O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Line Size ("O.D.)	⅞"	⅞"	1⅛"	1⅛"
Refrigerant Connection Size				
Liquid Valve Size ("O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Valve Size ("O.D.)	⅞"	⅞"	⅞"	⅞"
Valve Connection Type	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing
Refrigerant Charge (oz.)	162	162	162	162
Expansion Device	EEV	EEV	EEV	EEV
Superheat at Service Valve	Auto-control	Auto-control	Auto-control	Auto-control
Subcooling at Service Valve	11±1°F	9±1°F	9±1°F	9±1°F
Electrical Data				
Voltage / Phase (60 Hz)	208-230/1	208-230/1	208-230/1	208-230/1
Fan/Compressor Inverter Drive Input	8.0	12.0	24.5	24.5
Minimum Circuit Ampacity[2]	17.4	21.8	34.4	34.4
Max. Overcurrent Protection[3]	20	25	40	40
Min / Max Volts	197/253	197/253	197/253	197/253
Electrical Conduit Size	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"
Equipment Weight (lbs)	230	230	230	230
Ship Weight (lbs)	265	265	265	265
ENERGY STAR® Most Efficient*	Most Efficient 2025	Most Efficient 2025	Most Efficient 2025	Most Efficient 2025
ENERGY STAR® Certified Cold Climate Heat Pump**	COLD CLIMATE	COLD CLIMATE	COLD CLIMATE	COLD CLIMATE
ENERGY STAR® Certified**				NO

[1] Tested 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.

All DH9VS heat pump models meet the **ENERGY STAR®** cold climate requirements. Please refer to product engineering manuals for additional information or visit www.energystar.gov.

Select DH9VS heat pump models meet the **ENERGY STAR®** requirements. Please refer to product engineering manuals for additional information or visit www.energystar.gov.

Most Efficient 2025 Products that are recognized as the Most Efficient of **ENERGY STAR®** in 2025 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels set by the U.S. Environmental Protection Agency. Products that are recognized as the Most Efficient of **ENERGY STAR®** in 2025 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels set by the U.S. Environmental Protection Agency. EPA has not changed the requirement for Energy Star Most efficient for 2026 and hence they do not have a mark of Most Efficient 2026. However, products noted as Most Efficient 2025 comply with EPA requirements in 2026.

* 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.energystargov.

Notes

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply ⅞" to 1⅛" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of ⅜" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure. (See table below for allowable line set diameter)

ENERGY STAR® Notes

* The **ENERGY STAR®** Most Efficient 2025 recognition applies only to systems with the Daikin *ONE*+ smart thermostat with appropriate coil components to meet **ENERGY STAR®** criteria. Ask your contractor for details or visit www.energystar.gov.

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

Daikin *FIT* Heat Pump
DH7VS (R-32)
Up to 19 SEER2

COMFORTABLE LIMITED WARRANTY* PROTECTION

12 YEAR UNIT REPLACEMENT LIMITED WARRANTY* | 12 YEAR PARTS LIMITED WARRANTY*

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the [6-/12-] Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the [6-/12-] Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

All DH7VS heat pump models meet the **ENERGY STAR®** cold climate requirements. Please refer to product engineering manuals for additional information or visit www.energystar.gov.

Products that are recognized as the Most Efficient of **ENERGY STAR®** in 2025 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels set by the U.S. Environmental Protection Agency. Products that are recognized as the Most Efficient of **ENERGY STAR®** in 2025 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels set by the U.S. Environmental Protection Agency. EPA has not changed the requirement for Energy Star Most efficient for 2026 and hence they do not have a mark of Most Efficient 2026. However, products noted as Most Efficient 2025 comply with EPA requirements in 2026.

Select DH7VS heat pump models meet the **ENERGY STAR®** requirements. Please refer to product engineering manuals for additional information or visit www.energystar.gov.

R32 ONE ECOSYSTEM



DAIKIN *FIT* - HEAT PUMP OUTDOOR UNIT					
Model Name	DH7VSA2410A*	DH7VSA3610A*"	DH7VSA4210A*	DH7VSA4810A*	DH7VSA6010A*
Capacities (AHRI Rated)					
Max. Cooling (BTU/h)-95F	23,200	35,000	41,000	46,500	52,000
Max. Heating (BTU/h)-47F	23,200	35,000	41,000	47,500	54,000
Max. Heating (BTU/h)-5F	17,000	29,000	31,000	33,600	46,000
Ambient Operation Range					
Cooling (°FDB(°CDB))	'0 to 115 (-17.8 to 46.1)				
Heating (°FDB(°CDB))	'-10 to 70 (-23.3 to 21.1)				
Compressor					
Type	Swing	Swing	Swing	Swing	Swing
Condenser Fan Motor					
Horsepower	0.20	0.36	0.36	0.36	2 x 0.32
Refrigeration System					
Refrigerant Line Size[1]					
Liquid Line Size ("O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Line Size ("O.D.)	⅞"	1⅛"	1⅛"	1⅛"	1⅛"
Refrigerant Connection Size					
Liquid Valve Size ("O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Valve Size ("O.D.)	⅞"	⅞"	⅞"	⅞"	⅞"
Valve Connection Type	Front Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing
Refrigerant Charge (oz.)	76	100	118	118	162
Expansion Device	EEV	EEV	EEV	EEV	EEV
Superheat at Service Valve	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control
Subcooling at Service Valve	14±1°F	9±1°F	9±1°F	9±1°F	11±1°F
Electrical Data					
Voltage / Phase (60 Hz)	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1
Fan/Compressor Inverter Drive Input	17.6	25.4	30	30	24.5
Minimum Circuit Ampacity[2]	22.4	31.8	37.5	37.5	34.4
Max. Overcurrent Protection[3]	25	35	40	40	40
Min / Max Volts	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	½"	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"
Equipment Weight (lbs)	132	168	179	179	236
Ship Weight (lbs)	147	185	198	198	271
ENERGY STAR® Most Efficient*	Most Efficient 2025	Most Efficient 2025	Most Efficient 2025	Most Efficient 2025	Most Efficient 2025
ENERGY STAR® Certified Cold Climate Heat Pump**	COLD CLIMATE	COLD CLIMATE	COLD CLIMATE	COLD CLIMATE	COLD CLIMATE
ENERGY STAR® Certified**		NO	NO	NO	NO

[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.
- Installer will need to supply ⅞" to 1⅛" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of ⅜" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure. (See table below for allowable line set diameter)

ENERGY STAR® Notes

* The **ENERGY STAR®** Most Efficient 2025 recognition applies only to systems with the Daikin *ONE+* smart thermostat with appropriate coil components to meet **ENERGY STAR®** criteria. Ask your contractor for details or visit www.energystar.gov.

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

Proper sizing and installation of equipment is critical to achieving optimal performance. Split system air conditioners and heat pumps must be matched with coil components to meet **ENERGY STAR®** criteria. Ask your contractor for details or visit www.energystar.gov. The www.energystar.gov website provides up-to-date system combinations certified to meet **ENERGY STAR®** requirements.

Daikin *FIT* Heat Pump
DH6VS (R-32)
Up to 19 SEER2

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the [6-/12-] Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the [6-/12-] Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.



R32 ONE ECOSYSTEM

Select DH6VS heat pump models meet the **ENERGY STAR®** cold climate requirements. Please refer to product engineering manuals for additional information or visit www.engergystar.gov.

Select DH6VS heat pump models meet the **ENERGY STAR®** requirements. Please refer to product engineering manuals for additional information or visit www.energystar.gov"

Most Efficient 2025 Products that are recognized as the Most Efficient of **ENERGY STAR®** in 2025 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels set by the U.S. Environmental Protection Agency. EPA has not changed the requirement for Energy Star Most efficient for 2026 and hence they do not have a mark of Most Efficient 2026. However, products noted as Most Efficient 2025 comply with EPA requirements in 2026.

DAIKIN *FIT* - HEAT PUMP OUTDOOR UNIT

Model Name	DH6VSA1810A*	DH6VSA2410A*	DH6VSA3010A*	DH6VSA3610A*	DH6VSA4210A*	DH6VSA4810A*	DH6VSA6010A*
Capacities (AHRI Rated)							
Max. Cooling (BTU/h)-95F	17,100	23,200	28,400	34,200	41,000	45,500	53,500
Max. Heating (BTU/h)-47F	17,400	23,200	28,800	34,600	40,000	45,500	54,500
Max. Heating (BTU/h)-5F	13,000	14,200	17,000	20,000	27,400	28,000	33,000
Ambient Operation Range							
Cooling (°FDB(°CDB))	0 to 115 (-17.8 to 46.1)2						
Heating (°FDB(°CDB))	-10 to 70 (-23.3 to 21.1)						
Compressor							
Type	Swing	Swing	Swing	Swing	Swing	Swing	Swing
Condenser Fan Motor							
Horsepower	0.09	0.09	0.20	0.20	0.36	0.36	0.36
Refrigeration System							
Refrigerant Line Size[1]							
Liquid Line Size ("O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Line Size ("O.D.)	¾"	¾"	⅞"	⅞"	1⅛"	1⅛"	1⅛"
Refrigerant Connection Size							
Liquid Valve Size ("O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Valve Size ("O.D.)	¾"	¾"	⅞"	⅞"	⅞"	⅞"	⅞"
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.)	74	74	76	83	100	100	118
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	15±1°F	8±1°F	9±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
Fan/Compressor Inverter Drive Input	8.1	13.3	17.6	17.6	25.4	25.4	30
Minimum Circuit Ampacity[2]	12.8	16.8	22.4	22.4	31.8	31.8	37.5
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	½"	½"	½"	½"	½" or ¾"	½" or ¾"	½" or ¾"
Equipment Weight (lbs)	122	122	132	137	168	168	179
Ship Weight (lbs)	137	137	147	151	185	185	198
ENERGY STAR® Most Efficient*	Most Efficient 2025	NO	NO	NO	NO	NO	NO
ENERGY STAR® Certified Cold Climate Heat Pump**	COLD CLIMATE	NO	NO	NO	NO	NO	NO
ENERGY STAR® Certified**	ENERGY STAR	NO	NO	NO	NO	NO	NO

[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.
- Installer will need to supply ⅞" to 1⅛" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of ⅜" liquid line. System charge must be adjusted per Installation Instructions. Final Charge Procedure. (See table for allowable line set diameter)

ENERGY STAR® Notes
* The **ENERGY STAR®** Most Efficient 2025 recognition applies only to systems with the Daikin *ONE+* smart thermostat with appropriate coil components to meet **ENERGY STAR®** criteria. Ask your contractor for details or visit www.energystar.gov.

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

Proper sizing and installation of equipment is critical to 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. The www.energystar.gov website provides up-to-date system combinations certified to meet **ENERGY STAR®** requirements.

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Daikin *FIT* Air Handler DFVE (R-32)

Multi-Position | Variable-Speed

Product Features

- Electronic Expansion Valve (EEV) for cooling and heat pump applications.
- 7mm evaporator coil tube size
- Variable-speed ECM blower motor
- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats 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
- Optimized for use with R-32 refrigerant
- AHRI certified; ETL listed
- UL 60335 2-40 Compliant
- Factory installed leak detection sensor designed for lifespan of coil
- 3 kW – 25 kW electric heater kits

The Daikin brand DFVE Multi-Position, Variable-Speed Air Handler is part of our family of communicating units and optimized for use with the chlorine-free refrigerant, R-32. 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.



R32 ONE ECOSYSTEM

Model	Nominal Capacity Range (tons)	Voltage	MCA	MOP	Dimensions			Connection Size		Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"	
DFVE24BP1300	2	208/230-1	4.9/4.9	15/15	17½	21	45	⅜	¾	115
DFVE36CP1300	3	208/230-1	6.5/6.5	15/15	21	21	53 7/16	⅜	⅞	140
DFVE42CP1300	3½	208/230-1	6.5/6.5	15/15	21	21	53 7/16	⅜	⅞	140
DFVE48CP1300	4	208/230-1	6.5/6.5	15/15	21	21	58	⅜	⅞	148
DFVE48DP1300	4	208/230-1	6.5/6.5	15/15	24½	21	53 7/16	⅜	⅞	150
DFVE60DP1300	5	208/230-1	8.6/8.6	15/15	24½	21	58	⅜	⅞	167

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

Daikin *FIT* – Coils
CAPEA / CHPEA (R-32)
All Aluminum Coils

COMFORTABLE LIMITED WARRANTY* PROTECTION

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CAPEA / CHPEA
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
  - Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats 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, CHPEA)
- 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
- Single front access panel
- Ships factory standard up flow with easy field conversion to downflow (CAPEA)
- CHPEA is for horizontal applications
- CAPEA is for upflow/downflow applications



R32

CAPEA – Utilized by DC6VS only

Model	Cabinet Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W	D	H		Liquid"	Suction"	
CAPEA2418B3	17.5	21	18	2	5⁄16 or 3⁄8	5⁄8 or 3⁄4	43
CAPEA2418C3	21	21	18	2	5⁄16 or 3⁄8	5⁄8 or 3⁄4	45
CAPEA3022B3	17.5	21	22	2½	5⁄16 or 3⁄8	3⁄4 or 7⁄8	48
CAPEA3022C3	21	21	22	2½	5⁄16 or 3⁄8	3⁄4 or 7⁄8	51
CAPEA3626B3	17.5	21	26	3	5⁄16 or 3⁄8	3⁄4 or 7⁄8	54
CAPEA3626C3	21	21	26	3	5⁄16 or 3⁄8	3⁄4 or 7⁄8	57
CAPEA3626D3	24.5	21	26	3	5⁄16 or 3⁄8	3⁄4 or 7⁄8	62
CAPEA4830C3	21	21	30	4	3⁄8	7⁄8 or 1⅛	68
CAPEA4830D3	24.5	21	30	4	3⁄8	7⁄8 or 1⅛	70
CAPEA6030C3	21	21	30	5	3⁄8	7⁄8 or 1⅛	75
CAPEA6030D3	24.5	21	30	5	3⁄8	7⁄8 or 1⅛	78

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CHPEA – Utilized by DC6VS & DHCVS

Model	Cabinet Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W	D	H		Liquid"	Suction"	
CHPEA2422B3	22"	21"	17.5"	2	5⁄16 or 3⁄8	5⁄8 or 3⁄4	56
CHPEA3026B3	26"	21"	17.5"	2½	5⁄16 or 3⁄8	3⁄4 or 7⁄8	63
CHPEA3026C3	26"	21"	21"	2½	5⁄16 or 3⁄8	3⁄4 or 7⁄8	67
CHPEA3626B3	26"	21"	17.5"	3	5⁄16 or 3⁄8	3⁄4 or 7⁄8	68
CHPEA3626C3	26"	21"	21"	3	5⁄16 or 3⁄8	3⁄4 or 7⁄8	70
CHPEA4830C3	30"	21"	21"	4	3⁄8	7⁄8 or 1⅛	76
CHPEA4830D3	30"	21"	24.5"	4	3⁄8	7⁄8 or 1⅛	78
CHPEA6030D3	30"	21"	21"	5	3⁄8	7⁄8 or 1⅛	76
CHPEA6030C3	30"	21"	24.5"	5	3⁄8	7⁄8"or 1⅛	78

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COMFORTABLE LIMITED WARRANTY* PROTECTION

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Daikin *FIT* – CAHEA (R-32)

Cased Coil, Multi-Position

Product Features

- All-Aluminum evaporator coil
- Optimized for use with R-32 refrigerant including circuits and manifolds
- R-32 sensor designed for the life span of the coil
- CAHEA models feature:
- Factory-installed electronic expansion valve (EEV) for precise refrigerant control
  - Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
  - Cooling and heat pump applications
  - Fault recall of six most recent faults
- EEV Control Box located inside coil
- CAHEA include single front access panel
- Multiposition, Upflow/downflow, horizontal applications
- Horizontal or vertical configuration capabilities
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Drain pan rails designed to remove and reposition coils with ease without compromising structural integrity
- UV-resistant drain pan
- AHRI certified; ETL listed

The Daikin CAHEA Multi-Position, cased coil is part of our family of communicating units and optimized for use with the chlorine-free refrigerant, R-32. This unit's variable speed modular (MBVK)* 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.

*MBVK blower sold separately



R32

Compatible with DH9VS with MBVK blower

Model	Cabinet Dimensions			Nominal Capacity Range (tons)	Connection		Ship Weight (lbs)
	W	D	H		Liquid	Suction	
CAHEA3630C3	21"	21"	30"	2, 3, 5	5/16 or 3/8"	3/4 or 7/8	58

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Unitary – Split Systems



DC9VS (R-32)
Air Conditioner | Up to 19 SEER2

COMFORTABLE LIMITED WARRANTY* PROTECTION

12 YEAR UNIT REPLACEMENT LIMITED WARRANTY* 12 YEAR PARTS LIMITED WARRANTY*

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the [6-/12-] Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the [6-/12-] Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- Daikin variable-speed swing compressors
- Quiet digitally commutated fan motor
- High-density compressor sound blanket
- Quiet Mode - provides enhanced acoustical comfort, up to 3 different sound levels (as low as 45dBA).
- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- Daikin control algorithmic logic
- Fully communicating system requiring only 2 low-voltage wires to outdoor unit
- 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
- 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. Advanced.
The DC9VS Daikin *FIT* AC is a high-performance, side-discharge inverter that delivers exceptional comfort without compromise. Engineered to integra seamlessly with traditional ducted systems, it brings communicating inverter technology to the forefront of residential HVAC. Amid bulkier high-tier inverters, the Daikin *FIT*'s sleek, space-saving design provides a solution where conventional cube systems fall short.

FIT

R32 ONE ECOSYSTEM

DAIKIN *FIT* - AC OUTDOOR UNIT				
Model Name	DC9VSA2410A*	DC9VSA3610A*	DC9VSA4810A*	DC9VSA6010A*
Capacities (AHRI Rated)				
Max. Cooling (BTU/h)	23,200	35,000	46,500	53,500
Ambient Operation Range				
Cooling (°FDB(°CDB))	'0 to 115 (-17.8 to 46.1)			
Compressor				
Type	Swing	Swing	Swing	Swing
Condenser Fan Motor				
Horsepower	0.20	0.36	0.36	2 x 0.32
Refrigeration System				
Refrigerant Line Size[1]				
Liquid Line Size ("O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Line Size ("O.D.)	⅞"	1⅛"	1⅛"	1⅛"
Refrigerant Connection Size				
Liquid Valve Size ("O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Valve Size ("O.D.)	¾"	¾"	⅞"	⅞"
Valve Connection Type	Front Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing
Refrigerant Charge (oz.)	76	100	118	162
Expansion Device	EEV	EEV	EEV	EEV
Superheat at Service Valve	Auto-control	Auto-control	Auto-control	Auto-control
Subcooling at Service Valve	14±1°F	8±1°F	9±1°F	11±1°F
Electrical Data				
Voltage / Phase (60 Hz)	208-230/1	208-230/1	208-230/1	208-230/1
Fan/Compressor Inverter Drive Input	17.6	25.4	30	24.5
Minimum Circuit Ampacity[2]	22.4	31.8	37.5	34.4
Max. Overcurrent Protection[3]	25	35	40	40
Min / Max Volts	197/253	197/253	197/253	197/253
Electrical Conduit Size	½"	½" or ¾"	½" or ¾"	½" or ¾"
Equipment Weight (lbs)	129	163	174	236
Ship Weight (lbs)	143	183	196	271

[1] Tested 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. Installer will need to supply ⅞" to 1⅛" adapters for suction line connections. 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 available from your local dealer or at www.daikincomfort.com. To receive the [6-/12-] Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the [6-/12-] Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

DC7TC (R-32)

Air Conditioner | Up to 17.2 SEER2

Product Features

- Two-Stage Copeland® Ultra-Tech scroll compressor
- High-density foam compressor sound blanket
- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- Copeland® ComfortAlert™ built in diagnostics
- Copper tube/enhanced aluminum fin coil - 5mm on 2.0-3.0T
- Diagnostic indicator lights and fault code storage
- Color-coded terminal strip
- Quiet ECM outdoor fan motor
- Fully charged for 15' of tubing length
- Factory-installed filter drier
- Ambient temperature sensors
- High- and low-pressure switches
- Sweat connection service valves with easy access to gauge ports
- AHRI Certified; ETL Listed



When properly matched and installed, your communicating DC7TC Air Conditioner offers up to 17.2 SEER2 high-efficiency performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER2 units. In many applications, the efficiency of your DC7TC 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.

R32 ONE

Model	Cooling Capacity (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs[1,2]	Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"		
DC7TCA2410A*	2	208/230-1	15.0	20	35½	35½	39½	⅜	¾	69.0	219
DC7TCA3610A*	3	208/230-1	20	25	35½	35½	39½	⅜	¾	70.0	221
DC7TCA4810A*	4	208/230-1	50	35	35½	35½	41⅝	⅜	⅞	73.0	281
DC7TCA6010A*	5	208/230-1	60	35	35½	35½	41⅝	⅜	⅞	75.0	288

*Note: All the Dimensions (W,D, H) are for reference only

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DC6VS (R-32)

Air Conditioner | Up to 17.2 SEER2

COMFORTABLE LIMITED WARRANTY* PROTECTION

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Product Features

- Daikin variable-speed swing compressors
- Quiet Daikin engineered digitally commutated fan motor
- Quiet Mode - provides enhanced acoustical comfort, up to 3 different sound levels (as low as 45dBA).
- High-density foam compressor sound blanket
- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- Daikin control algorithmic logic
- Fully communicating system requiring only 2 low-voltage wires to outdoor unit
- 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
- Field-installed bi-flow filter drier
- Coil and ambient temperature sensors



Flexible. Innovative. Advanced. The DC6VS Daikin *FIT* AC is a smart, side-discharge inverter that delivers exceptional comfort without compromise. Engineered to integrate seamlessly with traditional ducted systems, it brings communicating inverter technology to the forefront of residential HVAC. This system provides an affordable yet premium mid-efficiency alternative to expensive, high-tier inverters. The Daikin *FIT*'s sleek, space-saving design provides a solution where conventional cube systems fall short.

- Suction pressure transducer
- Sweat connection service valves with easy access to gauge ports
- AHRI Certified; ETL Listed

DAIKIN *FIT* - AC OUTDOOR UNIT											
Model Name	DC6VS S1810A*	DC6VS S2410A*	DC6VS S3010A*	DC6VS S3610A*	DC6VS S4210A*	DC6VS S4810A*	DC6VS S6010A*	DC6VS A181WA*	DC6VS A241WA*	DC6VS A301WA*	DC6VS A361WA*
Capacities (AHRI Rated)											
Max. Cooling (BTU/h)	17,100	23,200	28,400	34,200	41,000	45,500	53,500	17,100	23,200	28,400	33,000
Ambient Operation Range											
Cooling (°FDB(°CDB))	0 to 115 (-17.8 to 46.1)										
Compressor											
Type	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing
Condenser Fan Motor											
Horsepower	0.09	0.09	0.20	0.20	0.36	0.36	0.36	0.09	0.09	0.20	0.20
Refrigeration System											
Refrigerant Line Size[1]											
Liquid Line Size ("O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Line Size ("O.D.)	¾"	¾"	⅞"	⅞"	1⅛"	1⅛"	1⅛"	¾"	¾"	⅞"	⅞"
Refrigerant Connection Size											
Liquid Valve Size ("O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Valve Size ("O.D.)	¾"	¾"	⅞"	⅞"	⅞"	⅞"	⅞"	¾"	¾"	⅞"	⅞"
Valve Connection Type	Front Sealing	Front Sealing	Front Sealing	Front Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing	Front Sealing	Front Sealing	Front Sealing	Front Sealing
Refrigerant Charge (oz.)	74	74	76	83	100	100	118	74	74	76	83
Expansion Device	EEV	EEV	EEV	EEV	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	Auto-control	Auto-control	Auto-control	Auto-control
Subcooling at Service Valve	10±1°F	12±1°F	14±1°F	15±1°F	8±1°F	9±1°F	9±1°F	10±1°F	12±1°F	14±1°F	13±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	208-230/1	208-230/1	208-230/1	208-230/1
Fan/Compressor Inverter Drive Input	8.1	13.3	17.6	17.6	25.4	25.4	30	8.1	13.3	17.6	17.6
Minimum Circuit Ampacity[2]	12.8	16.8	22.4	22.4	31.8	31.8	37.5	12.8	16.8	22.4	22.4
Max. Overcurrent Protection[3]	15	20	25	25	35	35	40	15	20	25	25
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	½"	½"	½"	½"	½" or ¾"	½" or ¾"	½" or ¾"	½"	½"	½"	½"
Equipment Weight (lbs)	119	119	129	133	163	163	174	119	119	129	133
Ship Weight (lbs)	133	133	143	148	183	183	196	133	133	143	148

[1] Tested 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.
Installer will need to supply ⅞" to 1⅛" adapters for suction line connections.
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

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DC5SE (R-32)

Air Conditioner | Up to 16.5 SEER2

Product Features

- High efficiency scroll compressor
- High-density foam compressor sound blanket
- Advanced Copeland® CoreSense™ Technology
- Fully charged for 15' of tubing length
- Copper tube/ enhanced aluminum fin coil 5mm diameter
- Factory-installed filter drier
- Sweat connection service valves with easy access to gauge ports
- Enclosed contactor
- High-pressure switch
- Ground lug connection
- Capacitors with extended life
- AHRI Certified; ETL Listed



When properly matched and installed, your DC5SE Air Conditioner offers up to 16.5 SEER2 energy-efficient performance. In many applications, the efficiency of your DC5SE 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.

R32

Model	Cooling Capacity (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)	ENERGY STAR®
					W"	D"	H"	Liquid"	Suction"			
DC5SEA1810A*	1.5	208/230-1	11.1	15	26	26	27	⅜	¾	71	134	YES
DC5SEA2410A*	2	208/230-1	13.8	20	29	29	32	⅜	¾	67	167	YES
DC5SEA3010A*	2.5	208/230-1	15.4	25	35½	35½	39½	⅜	¾	71	214	YES
DC5SEA3610A*	3	208/230-1	17.8	30	35½	35½	39½	⅜	⅞	69	213	YES
DC5SEA4210A*	3.5	208/230-1	19.3	30	35½	35½	36½	⅜	⅞	72	272	YES
DC5SEA4810A*	4	208/230-1	25.5	40	35½	35½	36½	⅜	⅞	73	271	YES
DC5SEA6010A*	5	208/230-1	36.4	60	35½	35½	41⅝	⅜	⅞	74	309	YES

Daikin Comfort Technologies Manufacturing, L.P., reserves the right to discontinue or change at any time specifications or designs without notice or without incurring obligations.

** Note: All the Dimensions (W,D, H) are for reference only*

DC4SE (R-32)

Air Conditioner, Up to 15.2 SEER2

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the [6-/12-] Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the [6-/12-] Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- High efficiency scroll compressor
- High-density foam compressor sound blanket
- Advanced Copeland® CoreSense™ Technology
- Fully charged for 15' of tubing length
- Copper tube/ enhanced aluminum fin coil 5mm diameter
- Factory-installed filter drier
- Sweat connection service valves with easy access to gauge ports
- Enclosed contactor
- High-pressure switch
- Ground lug connection
- Capacitors with extended life
- AHRI Certified; ETL Listed



When properly matched and installed, your DC4SE Air Conditioner offers up to 15.2 SEER2 energy-efficient performance. The higher the SEER2, the greater the efficiency — and the lower the operating cost compared to lower SEER2 units. In many applications, the efficiency of your DC4SE 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.

R32

Model	Cooling Capacity (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)	ENERGY STAR®
					W"	D"	H"	Liquid"	Suction"			
DC4SEA1810A*	1½	208/230-1	11.1	15	26	26	27	⅜	¾	71	144	YES
DC4SEA2410A*	2	208/230-1	13.5	15	26	26	32½	⅜	¾	68	151	YES
DC4SEA3010A*	2½	208/230-1	15.4	25	29	29	35¾	⅜	⅞	68	167	YES
DC4SEA3610A*	3	208/230-1	17.8	30	29	29	39½	⅜	⅞	66	173	YES
DC4SEA4210A*	3½	208/230-1	19.0	30	35½	35½	35¾	⅜	⅞	71	225	YES
DC4SEA4810A*	4	208/230-1	25.2	40	35½	35½	35¾	⅜	⅞	72	226	YES
DC4SEA6010A*	5	208/230-1	32.4	50	35½	35½	39½	⅜	⅞	75	239	YES

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** Note: All the Dimensions (W,D, H) are for reference only*

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

DC4SQ (R-32)

Air Conditioner, Up to 15.2 SEER2

Product Features

- Energy-efficient compressor
- Copper tube/ enhanced aluminum fin coil- 5mm diameter
- Factory-installed filter drier
- Sweat connection service valves with easy access to gauge ports
- Enclosed contactor
- High-pressure switch
- Ground lug connection
- Capacitors with extended life
- AHRI Certified; ETL Listed



When properly matched and installed, your DC4SQ Air Conditioner offers up to 15.2 SEER2 energy-efficient performance. In many applications, the efficiency of your DC4SQ 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.

R32

Model	Cooling Capacity (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)	ENERGY STAR®
					W"	D"	H"	Liquid"	Suction"			
DC4SQA1810A*	1½	208/230-1	10.9	15	26	26	27	⅜	¾	74	132	YES
DC4SQA2410A*	2	208/230-1	10.9	15	26	26	27	⅜	¾	74	132	YES
DC4SQA3010A*	2½	208/230-1	15	25	29	29	32	⅜	¾	71	170	YES
DC4SQA3610A*	3	208/230-1	17.8	30	29	29	39½	⅜	⅞	67	173	YES
DC4SQA4210A*	3½	208/230-1	19	30	35½	35½	35¾	⅜	⅞	72	225	YES
DC4SQA4810A*	4	208/230-1	25.2	40	35½	35½	35¾	⅜	⅞	73	226	YES
DC4SQA6010A*	5	208/230-1	32.4	50	35½	35½	39½	⅜	⅞	76	239	YES

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** Note: All the Dimensions (W,D, H) are for reference only*

DC3SE (R-32)

Air Conditioner, Up to 14.5 SEER2

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the [6-/12-] Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the [6-/12-] Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- Energy-efficient compressor
- Copper tube/ enhanced aluminum fin coil- 5mm diameter
- Factory-installed filter drier
- Sweat connection service valves with easy access to gauge ports
- Enclosed contactor
- High-pressure switch
- Ground lug connection
- Capacitors with extended life
- AHRI Certified; ETL Listed



When properly matched and installed, your DC3SE Air Conditioner offers up to 14.5 SEER2 energy-efficient performance. The higher the SEER2, the greater the efficiency — and the lower the operating cost compared to lower SEER2 units. In many applications, the efficiency of your DC3SE 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.

R32

Model	Cooling Capacity (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"		
DC3SEN1810A*	1½	208/230-1	11.1	15	26	26	27½	⅜	¾	72	140
DC3SEN2410A*	2	208/230-1	13.5	15	26	26	27½	⅜	¾	68	141
DC3SEN3010A*	2½	208/230-1	15.1	25	26	26	32½	⅜	¾	68	152
DC3SEN3610A*	3	208/230-1	17.5	30	26	26	32½	⅜	⅞	69	151
DC3SEN4210A*	3½	208/230-1	19.4	30	29	29	35¾	⅜	⅞	73	195
DC3SEN4810A*	4	208/230-1	25.6	40	29	29	39½	⅜	⅞	71	203
DC3SEN6010A*	5	208/230-1	31.1	50	35½	35½	39½	⅜	⅞	74	244

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** Note: All the Dimensions (W,D, H) are for reference only*

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

DC3SQ (R-32)

Air Conditioner, Up to 14.5 SEER2

Product Features

- Energy-efficient compressor
- Copper tube/ enhanced aluminum fin coil- 5mm diameter
- Factory-installed filter drier
- Sweat connection service valves with easy access to gauge ports
- Enclosed contactor
- High-pressure switch
- Ground lug connection
- Capacitors with extended life
- AHRI Certified; ETL Listed



When properly matched and installed, your DC3SQ Air Conditioner offers up to 14.5 SEER2 energy-efficient performance. In many applications, the efficiency of your DC3SQ 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.

R32

Model	Cooling Capacity (tons)	Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"		
DC3SQN1810A*	1½	208/230-1	10.9	15	26	26	27½	⅜	¾	73	129
DC3SQN2410A*	2	208/230-1	10.9	15	26	26	27½	⅜	¾	74	129
DC3SQN3010A*	2½	208/230-1	14.7	25	26	26	32½	⅜	¾	74	149
DC3SQN3610A*	3	208/230-1	17.5	30	26	26	32½	⅜	⅞	69	151
DC3SQN4210A*	3½	208/230-1	19.4	30	29	29	35¾	⅜	⅞	73	195
DC3SQN4810A*	4	208/230-1	25.6	40	29	29	39½	⅜	⅞	71	203
DC3SQN6010A*	5	208/230-1	31.1	50	35½	35½	39½	⅜	⅞	74	244

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** Note: All the Dimensions (W,D, H) are for reference only*

DH9VS (R-32)

Heat Pump

Up to 21 SEER2 | Up to 10 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION

12 YEAR UNIT REPLACEMENT LIMITED WARRANTY* 12 YEAR PARTS LIMITED WARRANTY*

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the [6-/12-] Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the [6-/12-] Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- Daikin variable-speed swing compressor
- Strong heating capacity (Met the requirements of the U.S. Department of Energy (DOE) Residential Cold Climate Heat Pump Challenge)*
- Suitable for high-ambient regions
- Quiet digitally commutated fan motor
- High-density compressor sound blanket
- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- Daikin control algorithmic logic
- Compatible with AHRI 1380 Demand Response functionality
- Compatible with the *ONE* Ecosystem
- 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
- Quiet-mode - provides enhanced acoustical comfort, up to 3 different sound levels (as low as 45dBA)
- Field-selectable boost mode increases compressor speed during unusually high loads
- 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
- 3-Stage Heater Kit Available as a Field Installed Option
- Hot gas base pan eliminates extra drain pan heater down to 5°F
- Hot start technology
- AHRI Certified; ETL Listed

*only applicable for 2 and 3 tons



When properly matched and installed, the communicating Daikin *FIT* AURORA Heat Pump (DH9VS) variable-speed offers up to 21 SEER2 high-efficiency performance. The higher the SEER2, the greater the efficiency — and the lower the operating cost compared to lower SEER units. The performance of the DH9VS can be optimized in numerous applications by pairing it with a Daikin gas furnace or air handler equipped with 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.

R32 Eligible for IRA Tax Credit (Meets New CEE 2025 Specification)

ONE ECOSYSTEM

DAIKIN *FIT*- HP OUTDOOR UNIT*				
Model Name	DH9VSA241CA*	DH9VSA361CA*	DH9VSA4810A*	DH9VSA6010A*
Capacities (AHRI Rated)				
Max. Cooling (BTU/h)-95F	24,000	36,000	46,000	54,000
Max. Heating (BTU/h)-47F	24,000	36,000	48,000	54,000
Max. Heating (BTU/h)-5F	24,000	36,000	44,000	47,000
Ambient Operation Range				
Cooling (°FDB(°CDB))	0 to 115 (-17.8 to 46.1)			
Cooling (°FDB(°CDB))	-20°F to 70 (-23.3 to 21.1)			
Compressor				
Type	Swing	Swing	Swing	Swing
Condenser Fan Motor				
Horsepower	2 x 0.32	2 x 0.32	2 x 0.32	2 x 0.32
Refrigeration System				
Refrigerant Line Size[1]				
Liquid Line Size ("O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Line Size ("O.D.)	⅞"	⅞"	1⅛"	1⅛"
Refrigerant Connection Size				
Liquid Valve Size ("O.D.)	⅜"	⅜"	⅜"	⅜"
Suction Valve Size ("O.D.)	⅞"	⅞"	⅞"	⅞"
Valve Connection Type	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing
Refrigerant Charge (oz.)	162	162	162	162
Expansion Device	EEV	EEV	EEV	EEV
Superheat at Service Valve	Auto-control	Auto-control	Auto-control	Auto-control
Subcooling at Service Valve	11±1°F	9±1°F	9±1°F	9±1°F
Electrical Data				
Voltage / Phase (60 Hz)	208-230/1	208-230/1	208-230/1	208-230/1
Fan/Compressor Inverter Drive Input	8.0	12.0	24.5	24.5
Minimum Circuit Ampacity[2]	17.4	21.8	34.4	34.4
Max. Overcurrent Protection[3]	20	25	40	40
Min / Max Volts	197/253	197/253	197/253	197/253
Electrical Conduit Size	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"
Equipment Weight (lbs)	230	230	230	230
Ship Weight (lbs)	265	265	265	265
ENERGY STAR® Most Efficient*	Most Efficient 2025	Most Efficient 2025	Most Efficient 2025	Most Efficient 2025
ENERGY STAR® Certified Cold Climate Heat Pump**	COLD CLIMATE	COLD CLIMATE	COLD CLIMATE	COLD CLIMATE
ENERGY STAR® Certified**				NO

[1] Tested 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.

COLD CLIMATE All DH9VS heat pump models meet the **ENERGY STAR®** cold climate requirements. Please refer to product engineering manuals for additional information or visit www.energystar.gov.

Select DH9VS heat pump models meet the **ENERGY STAR®** requirements. Please refer to product engineering manuals for additional information or visit www.energystar.gov

Most Efficient 2025 www.energystar.gov Products that are recognized as the Most Efficient of **ENERGY STAR®** in 2025 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels set by the U.S. Environmental Protection Agency. EPA has not changed the requirement for Energy Star Most efficient for 2026 and hence they do not have a mark of Most Efficient 2026. However, products noted as Most Efficient 2025 comply with EPA requirements in 2026.

* 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.

Notes

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply ⅞" to 1⅛" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of ⅜" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure. (See table below for allowable line set diameter)

(See additional **ENERGY STAR®** Notes page 106)

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the [6-/12-] Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the [6-/12-] Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

DH7TC (R-32)

Heat Pump

Up to 17.2 SEER2 | 8.2 HSPF2

Product Features

- Two-Stage Copeland® UltraTech scroll compressor
- High-density foam compressor sound blanket
- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- ComfortAlert™ built in diagnostics
- Copper tube/enhanced aluminum fin coil - 5mm on 2.0-3.0T
- Copper tube/enhanced aluminum fin coil - 7mm on 4.0-5.0T
- Efficient, two-speed ECM condenser fan motor
- Simple low-voltage wiring to outdoor unit in communicating mode
- Diagnostic indicator lights and storage of six fault codes
- Color-coded terminal strip for non-communicating set-up
- High- and low-pressure switches
- Time-delay technology with short-cycle protection to ensure quiet, reliable defrost
- Factory-installed bi-flow liquid-line filter drier
- Factory-installed suction-line accumulator
- Factory-installed compressor crankcase heater
- Factory-installed high-capacity muffler
- Factory-installed coil and ambient temperature sensors
- Grille-style sound control top design
- Custom Nickel Gray powder-paint finish
- 500-hour salt-spray tested
- Wire fan discharge grille
- Steel louver coil guard



When properly matched and installed, your communicating DH7TC Variable-Speed Heat Pump offers up to 17.2 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 DH7TC 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.

- Single panel access to controls with space provided for field-installed accessories
- Sweat connection service valves with easy access to gauge ports
- When properly anchored, meets the 2024 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)
- AHRI Certified; ETL Listed

R32

Model	Nominal Capacities (tons)		Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs[1]	Ship Weight (lbs)
	Cooling[1]	Heating[1]				W "	D "	H "	Liquid "	Suction "		
DH7TCA2410A*	2	2	208/230-1	15.0	20	35½	35½	39½	⅜	¾	72	235
DH7TCA3610A*	3	3	208/230-1	20.8	35	35½	35½	35¾	⅜	⅞	71	277
DH7TCA4810A*	4	4	208/230-1	31.6	50	35½	35½	41⅝	⅜	1⅛	75	323
DH7TCA6010A*	5	5	208/230-1	36.4	60	35½	35½	41⅝	⅜	1⅛	75	321

[1] Tons of Refrigeration

Daikin Manufacturing Company, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

DH7VS (R-32)

(Enhanced Models) Heat Pump
Up to 19.0 SEER2 & 8.8 HSPF2
2, 3, 3.5, and 4 Tons

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the [6-/12-] Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the [6-/12-] Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- Daikin variable-speed swing compressor
- Strong heating capacity
- Quiet digitally commutated fan motor
- High-density compressor sound blanket
- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats 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
- Quiet-mode - provides enhanced acoustical comfort, up to 3 different sound levels (as low as 45dBA)
- Field-selectable boost mode increases compressor speed during unusually high loads
- Field-installed bi-flow filter drier
- Coil and ambient temperature sensors
- Suction pressure transducer
- Muffler on 1.5-3.0-ton models
- 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.

ONE BOOSTER | R32 | FIT

DAIKIN *FIT* - HEAT PUMP OUTDOOR UNIT					
Model Name	DH7VSA2410A*	DH7VSA3610A*[1]	DH7VSA4210A*	DH7VSA4810A*	DH7VSA6010A*
Capacities (AHRI Rated)					
Max. Cooling (BTU/h)-95F	23,200	35,000	41,000	46,500	52,000
Max. Heating (BTU/h)-47F	23,200	35,000	41,000	47,500	54,000
Max. Heating (BTU/h)-5F	17,000	29,000	31,000	33,600	46,000
Ambient Operation Range					
Cooling (°FDB(°CDB))	'0 to 115 (-17.8 to 46.1)				
Heating (°FDB(°CDB))	'-10 to 70 (-23.3 to 21.1)				
Compressor					
Type	Swing	Swing	Swing	Swing	Swing
Condenser Fan Motor					
Horsepower	0.20	0.36	0.36	0.36	2 x 0.32
Refrigeration System					
Refrigerant Line Size[1]					
Liquid Line Size ("O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Line Size ("O.D.)	⅞"	1⅛"	1⅛"	1⅛"	1⅛"
Refrigerant Connection Size					
Liquid Valve Size ("O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Valve Size ("O.D.)	⅞"	⅞"	⅞"	⅞"	⅞"
Valve Connection Type	Front Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing
Refrigerant Charge (oz.)	76	100	118	118	162
Expansion Device	EEV	EEV	EEV	EEV	EEV
Superheat at Service Valve	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control
Subcooling at Service Valve	14±1°F	9±1°F	9±1°F	9±1°F	11±1°F
Electrical Data					
Voltage / Phase (60 Hz)	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1
Fan/Compressor Inverter Drive Input	17.6	25.4	30	30	24.5
Minimum Circuit Ampacity[2]	22.4	31.8	37.5	37.5	34.4
Max. Overcurrent Protection[3]	25	35	40	40	40
Min / Max Volts	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	½"	½" or ¾"	½" or ¾"	½" or ¾"	½" or ¾"
Equipment Weight (lbs)	132	168	179	179	236
Ship Weight (lbs)	147	185	198	198	271
ENERGY STAR® Most Efficient*	Most Efficient 2025	Most Efficient 2025	Most Efficient 2025	Most Efficient 2025	Most Efficient 2025
ENERGY STAR® Certified Cold Climate Heat Pump**	COLD CLIMATE	COLD CLIMATE	COLD CLIMATE	COLD CLIMATE	COLD CLIMATE
ENERGY STAR® Certified**		NO	NO	NO	NO

[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.
- Installer will need to supply ⅞" to 1⅛" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of ⅜" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure. (See table below for allowable line set diameter)

COLD CLIMATE All DH7VS heat pump models meet the **ENERGY STAR®** cold climate requirements. Please refer to product engineering manuals for additional information or visit www.energystar.gov.

Select DH7VS heat pump models meet the **ENERGY STAR®** requirements. Please refer to product engineering manuals for additional information or visit www.energystar.gov

Most Efficient 2025 Products that are recognized as the Most Efficient of **ENERGY STAR®** in 2025 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels set by the U.S. Environmental Protection Agency. EPA has not changed the requirement for Energy Star Most efficient for 2026 and hence they do not have a mark of Most Efficient 2026. However, products noted as Most Efficient 2025 comply with EPA requirements in 2026.

* 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.

(See additional **ENERGY STAR®** Notes page 107)

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the [6-/12-] Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the [6-/12-] Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

DH6VS (R-32)

Heat Pump
Up to 19.0 SEER2 & 8.8 HSPF2
1½ to 5 Tons



Product Features

- Daikin variable-speed swing compressor
- Quiet digitally commutated fan motor
- High-density compressor sound blanket
- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats 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
- Quiet-mode - provides enhanced acoustical comfort, up to 3 different sound levels (as low as 45dBA)
- Field-selectable boost mode increases compressor speed during unusually high loads
- Field-installed bi-flow filter drier
- Coil and ambient temperature sensors

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

- Suction pressure transducer
- Muffler on 1.5-3.0-ton models
- Sweat connection service valves with easy access to gauge ports
- Advanced water-shedding drain pan
- Hot start technology
- AHRI Certified; ETL Listed

ONE ECOSYSTEM

R32

DAIKIN *FIT* - HEAT PUMP OUTDOOR UNIT							
Model Name	DH6VSA1810A*	DH6VSA2410A*	DH6VSA3010A*	DH6VSA3610A*	DH6VSA4210A*	DH6VSA4810A*	DH6VSA6010A*
Capacities (AHRI Rated)							
Max. Cooling (BTU/h)-95F	17,100	23,200	28,400	34,200	41,000	45,500	53,500
Max. Heating (BTU/h)-47F	17,400	23,200	28,800	34,600	40,000	45,500	54,500
Max. Heating (BTU/h)-5F	13,000	14,200	17,000	20,000	27,400	28,000	33,000
Ambient Operation Range							
Cooling (°FDB(°CDB))	0 to 115 (-17.8 to 46.1)2						
Heating (°FDB(°CDB))	-10 to 70 (-23.3 to 21.1)						
Compressor							
Type	Swing	Swing	Swing	Swing	Swing	Swing	Swing
Condenser Fan Motor							
Horsepower	0.09	0.09	0.20	0.20	0.36	0.36	0.36
Refrigeration System							
Refrigerant Line Size[1]							
Liquid Line Size ("O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Line Size ("O.D.)	¾"	¾"	⅞"	⅞"	1⅛"	1⅛"	1⅛"
Refrigerant Connection Size							
Liquid Valve Size ("O.D.)	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"	⅜"
Suction Valve Size ("O.D.)	¾"	¾"	⅞"	⅞"	⅞"	⅞"	⅞"
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.)	74	74	76	83	100	100	118
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	15±1°F	8±1°F	9±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
Fan/Compressor Inverter Drive Input	8.1	13.3	17.6	17.6	25.4	25.4	30
Minimum Circuit Ampacity[2]	12.8	16.8	22.4	22.4	31.8	31.8	37.5
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	½"	½"	½"	½"	½" or ¾"	½" or ¾"	½" or ¾"
Equipment Weight (lbs)	122	122	132	137	168	168	179
Ship Weight (lbs)	137	137	147	151	185	185	198
ENERGY STAR® Most Efficient*	Most Efficient 2025	NO	NO	NO	NO	NO	NO
ENERGY STAR® Certified Cold Climate Heat Pump**	COLD CLIMATE	NO	NO	NO	NO	NO	NO
ENERGY STAR® Certified**		NO	NO	NO	NO	NO	NO

[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.

COLD CLIMATE

Select DH6VS heat pump models meet the **ENERGY STAR®** cold climate requirements. Please refer to product engineering manuals for additional information or visit www.engergystar.gov.

ENERGY STAR

Select DH6VS heat pump models meet the **ENERGY STAR®** requirements. Please refer to product engineering manuals for additional information or visit www.energystar.gov"

Most Efficient 2025

Products that are recognized as the Most Efficient of **ENERGY STAR®** in 2025 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels set by the U.S. Environmental Protection Agency. EPA has not changed the requirement for Energy Star Most efficient for 2026 and hence they do not have a mark of Most Efficient 2026. However, products noted as Most Efficient 2025 comply with EPA requirements in 2026.

(See additional **ENERGY STAR®** Notes page 100)

DH5SE (R-32)

Heat Pump

Up to 16.0 SEER2 | 8.2 HSPF2

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the [6-/12-] Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the [6-/12-] Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- » High-efficiency Copeland® scroll compressor
- » Advanced Copeland® CoreSense™ technology
- » Enhanced aluminum fin with coil-5mm diameter copper tubes in 1.5T-3.5 ton
- » Enhanced aluminum fin coil with 7mm diameter copper tubes 4.0-5.0 ton
- » Single-speed PSC condenser fan motor
- » High density foam compressor sound blanket
- » Time-delay technology to ensure quiet reliable defrost
- » Factory-installed bi-flow liquid line filter drier
- » Factory-installed suction line accumulator
- » Factory-installed compressor crank case heater
- » Factory-installed high capacity muffler
- » High- and low-pressure switches
- » High density foam compressor sound blanket
- » Service valves with sweat connections and easy access to gauge ports
- » Copper tube/enhanced aluminum fin coil
- » Fully charged for 15' of tubing length
- » Fully enclosed contactor
- » Capacitor with extended life
- » AHRI Certified; ETL Listed



When properly matched and installed, your DH5SE Heat Pump offers up to 16.0 SEER2 high-efficiency performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER2 units. In many applications, the efficiency of your DH5SE 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.

R32

ENERGY STAR

Model	Nominal Capacities (tons)		Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)
	Cooling[1]	Heating[1]				W"	D"	H"	Liquid"	Suction"		
DH5SEA1810A*	1½	1½	208/230-1	12.6	20	29	29	39½	⅜	¾	70.0	186
DH5SEA2410A*	2	2	208/230-1	15.2	25	29	29	39½	⅜	¾	73.0	213
DH5SEA3010A*	2½	2½	208/230-1	17.1	25	35½	35½	39½	⅜	¾	73.0	235
DH5SEA3610A*	3	3	208/230-1	24	40	35½	35½	39½	⅜	¾	71.1	242
DH5SEA4210A*	3½	3½	208/230-1	21.4	35	35½	35½	35¾	⅜	⅞	72.0	277
DH5SEA4810A*	4	4	208/230-1	28.3	45	35½	35½	36½	⅜	⅞	73.6	284
DH5SEA6010A*	5	5	208/230-1	38.8	60	35½	35½	41⅝	⅜	⅞	74.8	329

[1] Tons of Refrigeration

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 available from your local dealer or at www.daikincomfort.com. To receive the [6-/12-] Year Unit Replacement Limited Warranty and 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Additional requirements for annual maintenance are required for the [6-/12-] Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

DH4SE (R-32)

Heat Pump

Up to 15.2 SEER2 | 7.8 HSPF2

Product Features

- High-efficiency Copeland® scroll compressor
- Advanced Copeland® CoreSense™ technology
- Enhanced aluminum fin coil with 5mm diameter copper tubes in 1.5- to 3.5-ton
- Enhanced aluminum fin coil with 7mm diameter copper tubes in 4.0- to 5.0-ton
- Time-delay technology to ensure quiet reliable defrost
- Factory-installed bi-flow liquid line filter drier
- Factory-installed suction line accumulator
- Factory-installed compressor crank case heater
- Factory-installed high capacity muffler
- High- and low-pressure switches
- Service valves with sweat connections and easy access to gauge ports
- Fully enclosed contactor with lug connection
- Fully charged for 15' of tubing length
- High density foam compressor sound blanket on 1.5-2.0T
- Capacitors with extended life
- AHRI Certified; ETL Listed



When properly matched and installed, your DH4SE Heat Pump offers up to 15.2 SEER2 high-efficiency performance. The higher the SEER, the greater the efficiency — and the lower the operating cost compared to lower SEER2 units. In many applications, the efficiency of your DH4SE 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.

R32

Model	Nominal Capacities (tons)		Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)
	Cooling[1]	Heating[1]				W"	D"	H"	Liquid"	Suction"		
DH4SEA1810A*	1½	1½	208/230-1	11.4	15	29	29	32½	⅜	¾	68	175
DH4SEA2410A*	2	2	208/230-1	13.8	20	29	29	32½	⅜	¾	68	175
DH4SEA3010A*	2½	2½	208/230-1	17.0	25	29	29	39½	⅜	¾	70	189
DH4SEA3610A*	3	3	208/230-1	21.5	35	35½	35½	35¾	⅜	⅞	74	211
DH4SEA4210A*	3½	3½	208/230-1	19.3	30	35½	35½	35¾	⅜	1⅛	71	277
DH4SEA4810A*	4	4	208/230-1	25.5	40	35½	35½	36½	⅜	1⅛	73	284
DH4SEA6010A*	5	5	208/230-1	31.1	50	35½	35½	41¾	⅜	1⅛	74	320

[1] Tons of Refrigeration

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

DH4SQ (R-32)

Heat Pump

Up to 15.2 | SEER2 | 7.8 HSPF2

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- Energy Efficient compressor
- Enhanced aluminum fin coil with 5mm diameter copper tubes in 1.5- to 3.5-ton.
- Enhanced aluminum fin coil with 7mm diameter copper tubes in 4.0- to 5.0-ton
- Single-Speed PSC condenser fan motor
- High density foam compressor sound blanket on 1.5-2.0T
- Time-delay technology to ensure quiet reliable defrost
- Factory-installed bi-flow liquid line filter drier
- Factory-installed suction line accumulator
- Factory-installed compressor crank case heater
- Factory-installed high capacity muffler
- Low-pressure switches
- Service valves with sweat connections and easy access to gauge ports
- Fully charged for 15' of tubing length
- Fully enclosed contactor with lug connection
- Time-delay technology to ensure quiet reliable defrost
- Capacitors with extended life
- AHRI Certified; ETL Listed



When properly matched and installed, your DH4SQ Heat Pump offers up to 15.2 SEER2 high-efficiency performance. The higher the SEER2, the greater the efficiency — and the lower the operating cost compared to lower SEER2 units. In many applications, the efficiency of your DH4SQ 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.

R32

Model	Nominal Capacities		Voltage-Phase	MCA	MOP	Dimensions			Service Valve		dBs	Ship Weight (lbs)
	Cooling[1]	Heating[1]				W "	D "	H "	Liquid"	Suction"		
DH4SQA1810A*	1½	1½	208/230-1	11.2	15	29	29	32½	⅜	¾	74	165
DH4SQA2410A*	2	2	208/230-1	11.2	15	29	29	32½	⅜	¾	74	165
DH4SQA3010A*	2½	2½	208/230-1	15	25	29	29	39½	⅜	¾	77	190
DH4SQA3610A*	3	3	208/230-1	21.5	35	35½	35½	35¾	⅜	⅞	75	211
DH4SQA4210A*	3½	3½	208/230-1	19.3	30	35½	35½	35¾	⅜	1⅛	72	277
DH4SQA4810A*	4	4	208/230-1	25.5	40	35½	35½	36½	⅜	1⅛	74	284
DH4SQA6010A*	5	5	208/230-1	31.1	50	35½	35½	41¾	⅜	1⅛	75	320

[1] Tons of Refrigeration

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



DR97MC (R-32)

Gas Furnace, Up to 97% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, [6-Year or 12-Year] Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the [6-Year or 12-Year] Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- Compatible with Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- Heavy-duty stainless-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Self-calibrating modulating gas valve auto-configure for each installation
- Durable Silicon Nitride igniter
- Quiet variable-speed induced draft blower
- Self-diagnostic control board with constant memory fault code history output to a dual 7-segment display
- Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- Efficient and quiet variable-speed airflow system gently ramps up or down according to heating or cooling demand
- Multiple continuous fan speed options offer quiet air circulation
- Auto-Comfort and enhanced dehumidification modes available
- Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting
- Convenient left or right connection for gas and electrical service



The Daikin brand DR97MC Modulating gas valve, Variable-Speed blower motor and communicating 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 97% AFUE compared to lower AFUE furnaces.

- Cabinet air leakage (Q_{Leak}) ≤ 2%
- Heavy-gauge steel cabinet with durable finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications

R32

Model	High-Fire Rates		Low-Fire Rates		AFUE (%)	Tons A/C[2]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input[1]	Output[1]	Input[1]	Output[1]					W"	D"	H"	
DR97MC0603BN	60,000	58,200	30,000	29,100	97	3	8.1	15	17½	28⅞	34½	118
DR97MC0803BN	80,000	77,600	40,000	38,800	97	3	8.1	15	17½	28⅞	34½	121
DR97MC0804CN	80,000	77,600	40,000	38,800	97	4	11.4	15	21"	28⅞	34½	142
DR97MC1005CN	100,000	97,000	50,000	48,500	97	5	14.4	25	21"	28⅞	34½	144
DR97MC1205DN	120,000	116,400	60,000	58,200	97	5	14.4	25	24½	28⅞	34½	157

[1] BTU/h [2] Max tons @ 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 available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, [6-Year or 12-Year] Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the [6-Year or 12-Year] Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

DD97MC (R-32)

Gas Furnace, Up to 97% AFUE



The Daikin brand DD97MC Modulating gas valve, Variable-Speed blower motor and communicating 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 97% AFUE compared to lower AFUE furnaces.

Product Features

- Compatible with Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- Heavy-duty stainless-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Self-calibrating modulating gas valve auto-configure for each installation
- Durable Silicon Nitride igniter
- Quiet variable-speed induced draft blower
- Self-diagnostic control board with constant memory fault code history output to a dual 7-segment display
- Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- Efficient and quiet variable-speed airflow system gently ramps up or down according to heating or cooling demand
- Multiple continuous fan speed options offer quiet air circulation
- Auto-Comfort and enhanced dehumidification modes available
- Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage (Q_{Leak}) ≤ 2%
- Heavy-gauge steel cabinet with durable finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications

R32

Model	High-Fire Rates		Low-Fire Rates		AFUE (%)	Tons A/C[2]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input[1]	Output[1]	Input[1]	Output[1]					W"	D"	H"	
DD97MC0603BN	60,000	58,200	30,000	29,100	97	3	8.1	15	17½	28⅞	34½	117
DD97MC0803BN	80,000	77,600	40,000	38,800	97	3	8.1	15	17½	28⅞	34½	122
DD97MC0804CN	80,000	77,600	40,000	38,800	97	4	11.4	15	21"	28⅞	34½	144
DD97MC1005CN	100,000	97,000	50,000	48,500	97	5	14.4	25	21"	28⅞	34½	146

[1] BTU/h [2] Max tons @ 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.

DR96TC (R-32)

Gas Furnace, Up to 97.5% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, [6-Year or 12-Year] Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the [6-Year or 12-Year] Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- Heavy-duty stainless-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Two-stage gas valve provides quiet, economical heating
- Durable Silicon Nitride igniter
- Quiet two-speed induced draft blower
- Self-diagnostic control board with constant memory fault code history output to a dual 7-segment display
- Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- Efficient and quiet variable-speed airflow system gently ramps up or down according to heating or cooling demand
- Multiple continuous fan speed options offer quiet air circulation
- Auto-Comfort and enhanced dehumidification modes available
- Can no longer be installed in California's South Coast Air Quality Management District (SCAQMD) on or after October 1, 2019
- AHRI Certified; ETL Listed
- Designed for multi-position installation: DR96TC: Upflow, horizontal left or right
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting



The Daikin brand DR96TC Two-Stage gas valve, Variable-Speed blower motor and communicating systems furnace provides exceptional indoor comfort and quiet operation, features our heavy-duty stainless-steel tubular heat exchanger and durable silicon nitride hot-surface ignition system.

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 97.5% AFUE compared to lower AFUE furnaces.

- Convenient left or right connection for gas and electrical service
- Cabinet air leakage (Q_{Leak}) ≤ 2%
- Heavy-gauge steel cabinet with durable finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications

R32

Model	High-Fire Rates		Low-Fire Rates		AFUE (%)	Tons A/C[2]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input[1]	Output[1]	Input[1]	Output[1]					W"	D"	H"	
DR96TC0403BN	40,000	39,000	28,000	27,300	97.50	3	7.5	15	17½	28⅞	34½	114
DR96TC0603BN	60,000	58,200	42,000	40,740	97.00	3	7.5	15	17½	28⅞	34½	117
DR96TC0803BN	80,000	76,880	56,000	53,816	96.10	3	7.5	15	17½	28⅞	34½	120
DR96TC0804CN	80,000	77,600	56,000	54,320	97.00	4	10.8	15	21"	28⅞	34½	141
DR96TC1005CN	100,000	96,100	70,000	67,270	96.10	5	13.8	20	21"	28⅞	34½	143
DR96TC1005DN	100,000	97,000	70,000	67,900	97.00	5	13.8	20	24½	28⅞	34½	153
DR96TC1205DN	120,000	115,320	84,000	80,724	96.10	5	13.8	20	24½	28⅞	34½	156

[1] BTU/h [2] Max tons @ 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.

ENERGY STAR

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, [6-Year or 12-Year] Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the [6-Year or 12-Year] Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

DD96TC (R-32)

Gas Furnace, Up to 97% AFUE



The Daikin brand DR96TC Two-Stage gas valve, Variable-Speed blower motor and communicating systems furnace provides exceptional indoor comfort and quiet operation, features our heavy-duty stainless-steel tubular heat exchanger and durable silicon nitride hot-surface ignition system.

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 97% AFUE compared to lower AFUE furnaces.

Product Features

- Compatible with Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- Heavy-duty stainless-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Self-calibrating modulating gas valve auto-configure for each installation
- Durable Silicon Nitride igniter
- Quiet variable-speed induced draft blower
- Self-diagnostic control board with constant memory fault code history output to a dual 7-segment display
- Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- Efficient and quiet variable-speed airflow system gently ramps up or down according to heating or cooling demand
- Multiple continuous fan speed options offer quiet air circulation
- Auto-Comfort and enhanced dehumidification modes available
- Can not be installed in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage (Q_{Leak}) ≤ 2%
- Heavy-gauge steel cabinet with durable finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications

R32

Model	High-Fire Rates		Low-Fire Rates		AFUE (%)	Tons A/C[2]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input[1]	Output[1]	Input[1]	Output[1]					W"	D"	H"	
DD96TC0403BN	40,000	38,800	28,000	27,160	97.00	3	7.5	15	17½	28⅞	34½	116
DD96TC0603BN	60,000	58,200	42,000	40,740	97.00	3	7.5	15	17½	28⅞	34½	119
DD96TC0804CN	80,000	76,880	56,000	53,816	96.10	4	10.8	15	21"	28⅞	34½	143
DD96TC1005CN	100,000	96,100	70,000	67,270	96.10	5	13.8	15	21"	28⅞	34½	145
DD96TC1205DN	120,000	115,320	84,000	80,724	96.10	5	13.8	20	24½	28⅞	34½	158

[1] BTU/h [2] Max tons @ 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.

ENERGY STAR

DR96SC-U (R-32)

Gas Furnace, Up to 97% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, [6-Year or 12-Year] Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the [6-Year or 12-Year] Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- Heavy-duty stainless-steel tubular heat exchanger
- Super-ferritic Stainless-steel secondary heat exchanger
- Single-stage gas valve
- Durable Silicon Nitride igniter
- Multi-speed blower motor
- Quiet multi-speed induced draft blower
- Self-diagnostic control board with constant memory fault history output to a 3-digit 7 segment LED display and push buttons
- Energy-efficient multi-speed (variable-speed) ECM blower motor
- Multiple continuous fan speed options offer quiet air circulation
- Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- All models comply with CA Low NO_x standards
- Designed for multi-position installation: Upflow, horizontal left or right
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage (Q_{Leak}) ≤ 1.4%
- Heavy-gauge steel cabinet with durable finish
- Foil-faced insulated heat exchanger cabinet



The Daikin brand DR96SC-ULN Single-Stage gas valve, Variable-Speed blower motor and communicating systems furnace provides exceptional indoor comfort and quiet operation. 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.

- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications
- All Ultra-Low NO_x DM96SE-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.
- AHRI Certified; ETL Listed

R32

Model	High-Fire Rate (BTU/h)		AFUE %	Tons A/C[1]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DR96SC0603BU	60,000	57,600	96	3	8.1	15	17½	28⅞	34½	122
DR96SC0805CU	80,000	76,880	96	5	15.4	25	21"	28⅞	34½	147

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 available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, [6-Year or 12-Year] Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the [6-Year or 12-Year] Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

DD96SC-U (R-32)

Gas Furnace, Up to 96% AFUE



The Daikin brand DD96SC-U Single-Stage, Variable-Speed ECM Ultra-Low NO_x 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.

Product Features

- Heavy-duty stainless-steel tubular heat exchanger
- Super-ferritic Stainless-steel secondary heat exchanger
- Single-stage gas valve
- Durable Silicon Nitride igniter
- Multi-speed blower motor
- Quiet multi-speed induced draft blower
- Self-diagnostic control board with constant memory fault history output to a 3-digit 7 segment LED display and push buttons
- Energy-efficient multi-speed (variable-speed) ECM blower motor
- Multiple continuous fan speed options offer quiet air circulation
- Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- All models comply with CA Low NO_x standards
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage (Q_{Leak}) ≤ 1.4%
- Heavy-gauge steel cabinet with durable finish
- Foil-faced insulated heat exchanger cabinet
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications
- All Ultra-Low NO_x DM96SE-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.
- AHRI Certified; ETL Listed

R32

Model	High-Fire Rate (BTU/h)		AFUE %	Tons A/C[1]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DD96SC0603BU	60,000	57,600	96	3	8.1	14.4	17½	28⅞	34½	119
DD96SC0805CU	80,000	76,880	96	5	15	25	21"	28⅞	34½	145

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

DR96TN / DD96TN (R-32)

Gas Furnace, Up to 97% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, [6-Year or 12-Year] Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the [6-Year or 12-Year] Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

DR96TN / DD96TN

- 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}) ≤ 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 NO_x standards



The Daikin brand DR96TN / DD96TN 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 97% AFUE compared to lower AFUE furnaces.

R32

ENERGY STAR

DR96TN

Model	High-Fire Rate [1]		Low-Fire Rate [1]		AFUE (%)	Tons A/C[1]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output	Input	Output					W"	D"	H"	
DR96TN0303AN	30,000	29,100	21,000	20,370	97	3	7.8	15	14	28⅞	34½	106
DR96TN0403AN	40,000	38,800	28,000	27,160	97	3	7.8	15	14	28⅞	34½	106
DR96TN0603AN	60,000	57,600	42,000	40,320	96	3	7.8	15	14	28⅞	34½	110
DR96TN0603BN	60,000	58,200	42,000	40,740	97	3	7.8	15	17½	28⅞	34½	115
DR96TN0803BN	80,000	76,800	56,000	53,760	96	3	7.8	15	17½	28⅞	34½	118
DR96TN0804CN	80,000	77,600	56,000	54,320	97	4	11.4	20	21	28⅞	34½	123
DR96TN1004CN	100,000	97,000	70,000	67,900	97	4	14.4	25	21	28⅞	34½	140
DR96TN1005CN	100,000	97,000	70,000	67,900	97	5	14.4	25	21	28⅞	34½	140
DR96TN1205DN	120,000	115,200	84,000	80,640	96	5	14.4	25	24½	28⅞	34½	154

[1] BTU/h [2] Max tons @ 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.

DD96TN

Model	High-Fire Rate [1]		Low-Fire Rate [1]		AFUE (%)	Tons A/C[1]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output	Input	Output					W"	D"	H"	
DD96TN0403BN	40,000	38,800	28,000	27,160	97	3	7.8	15	14	28⅞	34½	106
DD96TN0603BN	60,000	58,200	42,000	40,740	97	3	7.8	15	14	28⅞	34½	106
DD96TN0803BN	80,000	76,800	56,000	53,760	96	3	7.8	15	14	28⅞	34½	110
DD96TN1005CN	100,000	96,000	70,000	67,200	96	3	14.4	25	17½	28⅞	34½	115

[1] BTU/h [2] Max tons @ 0.5" ESP

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COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, [6-Year or 12-Year] Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the [6-Year or 12-Year] Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

DR96SN-U (R-32)

Gas Furnace, Up to 97% AFUE

Product Features

- Multi-position installation: upflow, horizontal left or right
- Heavy-duty stainless-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger (All Ultra-Low NO_x 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 NO_x standards
- All Ultra-Low NO_x 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.



The Daikin brand DR96SN-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 97% AFUE compared to lower AFUE furnaces.

R32

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"		
DR96SN0403BUA*	40,000	38,800	97	3	8.3	15	17½	28⅞	34½	115	YES
DR96SN0603BUA*	60,000	58,200	97	3	8.3	15	17½	28⅞	34½	120	YES
DR96SN0805BUA*	80,000	77,600	97	5	14.9	25	21"	28⅞	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.

ENERGY STAR

DR96SN / DD96SN (R-32)

Gas Furnace, Up to 97% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, [6-Year or 12-Year] Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the [6-Year or 12-Year] Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product 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 NO_x 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 DR96SN / DD96SN 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 97% AFUE compared to lower AFUE furnaces.

R32

ENERGY STAR

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"		
DR96SN0403AN	40,000	38,800	97	2	9.7	15	17½	28⅞	34½	113	Yes
DR96SN0603BN	60,000	58,200	97	3	9.8	15	17½	28⅞	34½	116	Yes
DR96SN0803BN	80,000	76,000	95	3	9.8	15	17½	28⅞	34½	118	Yes
DR96SN0804CN	80,000	77,600	97	4	13.4	20	21	28⅞	34½	141	Yes
DR96SN0805CN	80,000	77,600	97	5	16.4	25	21	28⅞	34½	142	Yes
DR96SN1005CN	100,000	96,100	96.1	5	16.4	25	21	28⅞	34½	144	Yes
DR96SN1205DN	120,000	114,000	95	5	16.4	25	24½	28⅞	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.

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"		
DD96SN0403BN	40,000	38,800	97	2	9.8	15	17½	28⅞	34½	113	Yes
DD96SN0603BN	60,000	57,660	96.1	3	9.8	15	17½	28⅞	34½	116	Yes
DD96SN0804CN	80,000	76,880	96.1	4	13.4	20	21"	28⅞	34½	141	Yes
DD96SN1005CN	100,000	95,000	95	5	16.4	25	21"	28⅞	34½	144	Yes
DD96SN1205DN	120,000	114,000	95	5	16.4	25	24½	28⅞	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.

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, [6-Year or 12-Year] Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the [6-Year or 12-Year] Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

DR92SN (R-32)

Gas Furnace, Up to 92% AFUE

Product 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 NO_x standards).



The Daikin brand DR92SN 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.

R32

Model	High Fire Rate (BTU/h)		AFUE (%)	Tons A/C[1]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DR92SN0403AN	40,000	36,800	92.1	3	9.7	15	17½	28⅞	34½	111
DR92SN0603BN	60,000	55,200	92.1	3	9.8	15	17½	28⅞	34½	114
DR92SN0803BN	80,000	73,600	92.1	3	9.8	15	17½	28⅞	34½	117
DR92SN0804CN	80,000	73,600	92.1	4	13.4	20	21"	28⅞	34½	139
DR92SN0805CN	80,000	73,600	92.1	5	16.4	25	21"	28⅞	34½	141
DR92SN1004CN	100,000	92,000	92.1	4	13.4	20	21"	28⅞	34½	141
DR92SN1005CN	100,000	92,000	92.1	5	16.4	25	21"	28⅞	34½	142
DR92SN1205DN	120,000	110,400	92.1	5	16.4	25	24½	28⅞	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.

DR80TC (R-32)

Gas Furnace, Up to 80% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION



* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, [6-Year or 12-Year] Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the [6-Year or 12-Year] Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- 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 dual 7-segment display
- Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- Efficient and quiet variable-speed airflow system gently ramps up or down according to heating or cooling demand
- Multiple continuous fan speed options offer quiet air circulation
- Auto-Comfort and enhanced dehumidification modes available
- California Low NO_x emissions-compliant models available
- Can no longer be installed in California's South Coast Air Quality Management District (SCAQMD) on or after October 1, 2019

The Daikin brand DR80TC two-Stage gas valve, Variable-Speed blower motor Multi-Position gas furnace provides exceptional indoor comfort and quiet operation. It is compatible with Daikin *ONE*+ smart thermostat and other Daikin communicating equipment and Efficient and quiet variable-speed airflow system gently ramps up or down according to heating or cooling demand.



- AHRI Certified; ETL Listed
- Multi-position installation: DR80TC: Upflow, horizontal left or right. Convenient left or right connection for gas and electrical service
- Cabinet air leakage (Q_{Leak}) ≤ 2%
- Heavy-gauge steel cabinet with durable baked-enamel finish
- Fully insulated heat exchanger and blower section

R32

Model	High-Fire Rates		Low-Fire Rates		AFUE (%)	Tons A/C[2]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input[1]	Output[1]	Input[1]	Output[1]					W"	D"	H"	
DR80TC0603B*	60,000	48,000	42,000	33,600	80	1½ to 3	7.6	15	17½	28	33⅜	105
DR80TC0604B*	60,000	48,000	42,000	33,600	80	1½ to 4	10.8	15	17½	28	33⅜	107
DR80TC0803B*	80,000	64,000	56,000	44,800	80	1½ to 3	7.6	15	17½	28	33⅜	110
DR80TC0804C*	80,000	64,000	56,000	44,800	80	3 to 4	7.6	15	21	28	33⅜	118
DR80TC0805C*	80,000	64,000	56,000	44,800	80	2 to 5	10.8	15	21	28	33⅜	121
DR80TC0805D*	80,000	64,000	56,000	44,800	80	2½ to 5	10.8	15	24½	28	33⅜	129
DR80TC1005C*	100,000	80,000	70,000	56,000	80	2 to 5	10.8	15	21	28	33⅜	124

[1] BTU/h [2] Max tons @ 0.5" ESP

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COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, [6-Year or 12-Year] Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the [6-Year or 12-Year] Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

DD80TC (R-32)

Gas Furnace, Up to 80% AFUE

Product Features

- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- 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 dual 7-segment display
- Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- Efficient and quiet variable-speed airflow system gently ramps up or down according to heating or cooling demand
- Multiple continuous fan speed options offer quiet air circulation
- Auto-Comfort and enhanced dehumidification modes available
- California Low NO_x emissions-compliant models available
- Can no longer be installed in California's South Coast Air Quality Management District (SCAQMD) on or after October 1, 2019
- AHRI Certified; ETL Listed
- Multi-position installation: DD80TC: Downflow, horizontal left or right. Convenient left or right connection for gas and electrical service
- Cabinet air leakage (Q_{Leak}) ≤ 2%
- Heavy-gauge steel cabinet with durable baked-enamel finish
- Fully insulated heat exchanger and blower section

The Daikin brand DD80TC 9-Speed ECM, Multi-Position gas furnace features our heavy-duty stainless-steel dual-diameter, tubular heat exchanger. It is compatible with Daikin *ONE*+ smart thermostat and other Daikin communicating equipment and Efficient and quiet variable-speed airflow system gently ramps up or down according to heating or cooling demand.



R32

Model	High-Fire Rates		Low-Fire Rates		AFUE (%)	Tons A/C[2]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input[1]	Output[1]	Input[1]	Output[1]					W″	D″	H″	
DD80TC0603BX	60,000	48,000	42,000	33,600	80	1½ to 3	7.6	15	17½	28	33⅜	105
DD80TC0803BX	80,000	64,000	56,000	44,800	80	1½ to 3	7.6	15	17½	28	33⅜	109
DD80TC0805CX	80,000	64,000	56,000	44,800	80	2 to 5	10.8	15	21	28	33⅜	125
DD80TC1005CX	100,000	80,000	70,000	56,000	80	2 to 5	10.8	15	21	28	33⅜	129

[1] BTU/h [2] Max tons @ 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.

DR80SC-U (R-32)

Gas Furnace, Up to 80% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, [6-Year or 12-Year] Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the [6-Year or 12-Year] Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- Heavy-duty stainless-steel dual-diameter, tubular heat exchanger
- Single-Stage gas valve
- Durable Silicon Nitride igniter
- Quiet, modulating draft inducer
- Self-diagnostic control board with constant memory fault code history output to three 7-segment display with push buttons
- Variable speed ECM blower motor (gently ramps up or down according to heating or cooling demand, offering quiet airflow circulation)
- Color-coded low-voltage input terminal for dehumidification control, and line voltage terminal provided for electronic air cleaner connection
- Auto-Comfort and enhanced dehumidification modes available.
- Multi-position installation DR80SC-U: Upflow, horizontal left or right
- Convenient left or right connection for gas and electrical service
- Heavy-gauge steel cabinet with durable baked-enamel finish
- Cabinet air leakage (Q_{Leak}) ≤ 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
- All models are eligible for installation in Colorado and comply with the 14 ng/J NO_X emission limit in the HB23-1161 rule
- AHRI Certified; ETL Listed

The Daikin brand DR80SC-U Single-Stage, Variable-Speed, ECM Ultra Low-NO_X Gas Furnace features our heavy-duty stainless-steel tubular heat exchanger. This furnace is run-tested for heating or combination heating/cooling applications. Not only will 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.



R32

Model	High Fire Rate (BTU/h)[1]		AFUE (%)	Tons A/C[2]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DR80SC0604BU*	60,000	48,000	80	4	12.2	20	17½	28	33⅜	112
DR80SC0805CU*	80,000	64,000	80	5	12.2	20	21	28	33⅜	127

[1] BTU/h [2] @ 0.5" ESP

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COMFORTABLE LIMITED WARRANTY* PROTECTION



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DR80TN / DD80TN (R-32)

Gas Furnace, Up to 80% AFUE

Product Features

DR80TN / DR80TN

- 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}) ≤ 2%
- Foil faced insulated heat exchanger
- All models comply with CA Low NO_x 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 DR80TN/DD80TN 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 DR80TN/DD80TN provides comfort all season long.

R32

DR80TN

Model	High Fire Rate (BTU/h)[1]		AFUE (%)	Tons A/C[2]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DR80TN0403AN	40,000	32,000	80	3	7.7	15	14"	28⅞	34½	105
DR80TN0603B*	60,000	48,000	80	3	7.7	15	17½	28⅞	34½	107
DR80TN0803B*	80,000	64,000	80	3	7.7	15	17½	28⅞	34½	118
DR80TN0805C*	80,000	64,000	80	5	14.3	25	21	28⅞	34½	129
DR80TN0805DX	80,000	64,000	80	5	14.3	25	24½	28⅞	34½	129
DR80TN1005C*	100,000	80,000	80	5	14.3	25	21	28⅞	34½	124
DR80TN1205DX	120,000	96,000	80	5	14.3	25	24½	28⅞	34½	124

[1] BTU/h [2] @ 0.5" ESP

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DD80TN

Model	High Fire Rate (BTU/h)[1]		AFUE (%)	Tons A/C[2]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DD80TN0403A*	40,000	32,000	80	3	7.7	15	14	28⅞	34½	105
DD80TN0603A*	60,000	48,000	80	3	7.7	15	14	28⅞	34½	107
DD80TN0603B*	60,000	48,000	80	3	7.7	15	17½	28⅞	34½	107
DD80TN0804B*	80,000	64,000	80	4	11.3	15	17½	28⅞	34½	121
DD80TN0805C*	80,000	64,000	80	5	14.3	15	21	28⅞	34½	129
DD80TN1005C*	100,000	80,000	80	5	14.3	15	24½	28⅞	34½	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.

DR80SN / DD80SN (R-32)

Gas Furnace, Up to 80% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, [6-Year or 12-Year] Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the [6-Year or 12-Year] Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product 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 (Q_{Leak}) ≤ 2%
- Foil faced insulated heat exchanger
- All models comply with CA Low NO_x 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 DR80SN /DD80SN 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.

R32

DR80SN

Model	High Fire Rate (BTU/h)[1]		AFUE (%)	Tons A/C[2]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DR80SN0403A*A	40,000	32,000	80	3	7.7	15	14	28⅞	34½	86
DR80SN0603A*A	60,000	48,000	80	3	7.7	15	14	28⅞	34½	90
DR80SN0604B*A	60,000	48,000	80	4	11.3	15	17½	28⅞	34½	100
DR80SN0803B*A	80,000	64,000	80	3	7.7	15	17½	28⅞	34½	108
DR80SN0804B*A	80,000	64,000	80	4	11.3	15	17½	28⅞	34½	108
DR80SN0805C*A	80,000	64,000	80	5	11.3	15	21	28⅞	34½	116
DR80SN1005C*A	100,000	80,000	80	5	11.3	15	21	28⅞	34½	120
DR80SN1205D*A	120,000	96,000	80	5	14.3	25	24½	28⅞	34½	132

[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.

DD80SN

Model	High Fire Rate (BTU/h)[1]		AFUE (%)	Tons A/C[2]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DD80SN0403A*A	40,000	32,000	80	3	7.7	15	14	28⅞	34½	90
DD80SN0603A*A	60,000	48,000	80	3	7.7	15	14	28⅞	34½	94
DD80SN0804B*A	80,000	64,000	80	4	11.3	15	17½	28⅞	34½	107
DD80SN1005C*A	100,000	80,000	80	5	14.3	25	21	28⅞	34½	115

[1] BTU/h [2] @ 0.5" ESP

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COMFORTABLE LIMITED WARRANTY* PROTECTION



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DR80SN-U (R-32)

Gas Furnace, Up to 80% AFUE

Product Features

- Heavy-duty stainless-steel dual-diameter tubular heat exchanger
- Multi-position installation: DR80SN: Upflow, horizontal left or right
- Cabinet air leakage (Q_{Leak}) ≤ 2%
- Convenient left or right connection for gas and electrical service
- Heavy-gauge steel cabinet with durable baked-enamel finish
- Foil faced insulated heat exchanger
- Single-stage gas valve
- Durable Hot-surface igniter
- Quiet, modulating draft inducer
- Self-diagnostic control board with constant memory fault 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
- Multiple continuous fan speed options offer quiet air circulation
- All models comply with CA Low NOx standards
- 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
- All models are eligible for installation in Colorado and comply with the 14 ng/J NOx emission limit in the HB23-1161 rule

The Daikin brand DR80SN-U Variable-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.



R32

Model	High Fire Rate (BTU/h)[1]		AFUE (%)	Tons A/C[2]	MCA	MOP	Dimensions			Ship Weight (lbs)
	Input	Output					W"	D"	H"	
DR80SN0403AU*	40,000	32,000	80	3	8.7	15	14"	28 9/16	33 7/16	86
DR80SN0603AU*	60,000	48,000	80	3	8.7	15	14"	28 9/16	33 7/16	90
DR80SN0604BU*	60,000	48,000	80	4	12.5	15	17½	28 9/16	33 7/16	100
DR80SN0804BU*	80,000	64,000	80	4	12.5	15	17½	28 9/16	33 7/16	108
DR80SN0805CU*	80,000	64,000	80	5	12.7	15	21	28 9/16	33 7/163	116

[1] BTU/h [2] @ 0.5" ESP

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Unitary – Air Handlers & Coils



Daikin *FIT* Air Handler DFVE (R-32)

Multi-Position | Variable-Speed

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

Product Features

- Electronic Expansion Valve (EEV) for cooling and heat pump applications.
- 7mm evaporator coil tube size
- Variable-speed ECM blower motor
- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats 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
- Optimized for use with R-32 refrigerant
- AHRI certified; ETL listed
- UL 60335 2-40 Compliant
- Factory installed leak detection sensor designed for lifespan of coil
- 3 kW – 25 kW electric heater kits

The Daikin brand DFVE Multi-Position, Variable-Speed Air Handler is part of our family of communicating units and optimized for use with the chlorine-free refrigerant, R-32. 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.



R32

Model	Nominal Capacity Range (tons)	Voltage	MCA	MOP	Dimensions			Connection Size		Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"	
DFVE24BP1300	2	208/230-1	4.9/4.9	15/15	17½	21	45	⅜	¾	115
DFVE36CP1300	3	208/230-1	6.5/6.5	15/15	21	21	53 7/16	⅜	⅞	140
DFVE42CP1300	3½	208/230-1	6.5/6.5	15/15	21	21	53 7/16	⅜	⅞	140
DFVE48CP1300	4	208/230-1	6.5/6.5	15/15	21	21	58	⅜	⅞	148
DFVE48DP1300	4	208/230-1	6.5/6.5	15/15	24½	21	53 7/16	⅜	⅞	150
DFVE60DP1300	5	208/230-1	8.6/8.6	15/15	24½	21	58	⅜	⅞	167

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DAIKIN *ONE*+
SMART THERMOSTAT

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

DFVE* (115V) (R-32)

Air Handler Multi-Position, Variable-Speed, Inverter-Tuned

Product Features

- Electronic Expansion Valve (EEV) for cooling and heat pump applications.
- 7mm evaporator coil tube size
- Variable-speed ECM blower motor
- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats 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
- UL 60335 2-40 Compliant
- Factory installed R-32 sensor designed for the lifespan of the coil
- Optimized for use with R-32 refrigerant
- AHRI certified; ETL listed

The Daikin brand DFVE* 115V 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.



R32

Model	Nominal Capacity Range (tons)	Voltage	MCA	MOP	Dimensions			Connection Size		Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"	
DFVE24BP0300	2	115-1	7.1	15/15	17½	21	45	⅜	¾	115
DFVE36CP0300	3	115-1	10.4	15/15	21	21	53⅞	⅜	⅞	140
DFVE42CP0300	3½	115-1	10.4	15/15	21	21	53⅞	⅜	⅞	140
DFVE48CP0300	4	115-1	10.4	15/15	21	21	58	⅜	⅞	148
DFVE48DP0300	4	115-1	10.4	15/15	24½	21	53⅞	⅜	⅞	150
DFVE60DP0300	5	115-1	13.4	15/15	24½	21	58	⅜	⅞	167

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

ONE ECOSYSTEM

DAIKIN *ONE*+
SMART THERMOSTAT

DMVT (R-32)

Air Handler Multi-Position, Variable-Speed

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

Product Features

- Internal factory-installed thermal expansion valves for cooling and heat pump applications
- Variable-speed ECM blower motor
- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- Auto configuration of the airflow and tonnage in communicating mode
- All-aluminum evaporator coil
- Provides constant CFM over a wide range of static pressure conditions independent of duct system
- CFM indicator
- Fault recall of six most recent faults
- Provides adjustable low CFM for efficient fan-only operation
- Improved humidity and comfort control
- Built-in compatibility with multi-stage heat pump and cooling applications
- Factory installed R-32 sensor designed for the lifespan of the coil
- Optimized for the use with R-32 refrigerant
- UL 60335 2-40 Compliant
- AHRI certified; ETL listed
- 3 kW – 25 kW electric heater kits

The Daikin brand DMVT Multi-Position, Variable-Speed Air Handler is part of our family of communicating units and optimized for use with the chlorine-free refrigerant, R-32. 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.



R32

Model	Nominal Capacity Range (tons)	Voltage	MCA	MOP	Dimensions			Connection Size		Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"	
DMVT24BP1300	1½	208/230-1	4.9/4.9	15/15	17½	21	45	⅜	¾	117
DMVT30BP1300	2	208/230-1	4.9/4.9	15/15	17½	21	53½	⅜	⅞	134
DMVT36BP1300	2½	208/230-1	6.5/6.5	15/15	17½	21	49	⅜	⅞	134
DMVT36CP1300	3	208/230-1	6.5/6.5	15/15	21	21	45	⅜	¾	158
DMVT42CP1300	3½	208/230-1	6.5/6.5	15/15	21	21	53½	⅜	⅞	158
DMVT48CP1300	4	208/230-1	6.5/6.5	15/15	21	21	53½	⅜	⅞	158
DMVT60DP1300	5	208/230-1	8.6/8.6	15/15	24½	21	53½	⅜	⅞	172

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COMFORTABLE LIMITED WARRANTY* PROTECTION

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AMST (R-32)
Air Handle
Multi-Position, Multi-Speed, ECM-Based

Product Features

- Internal factory-installed thermal expansion valves for cooling and heat pump applications
- 7mm evaporator coil tube size on 1½ - 3½ Ton models and ⅜" evaporator coil tube size on 4 to 5 Ton models
- Direct-Drive, 9-speed ECM blower motor
- All-aluminum evaporator coil with high performance coated fin stock
- Coil mounting track for quick repositioning
- Optimized for use with R-32 refrigerant
- Cabinet air leakage less than 2.0% at 1.0 inch H_2O when tested in accordance with ASHRAE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H_2O when tested in accordance with ASHRAE standard 193
- 3 kW – 25 kW electric heater kits
- AHRI certified; ETL listed
- UL 60335 2-40 Compliant
- Factory installed R-32 sensor designed for lifespan of coil
- Rigid SmartFrame™ cabinet
- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- DecaBDE-free thermoplastic drain pan with secondary drain connections

The AMST Multi-Position, 9-Speed ECM air handler with internal TXV is optimized for single-stage AC and HP outdoor units up to 15.2 SEER2.



- 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
- Galvanized, leather grain-embossed finish
- Glue-less cabinet insulation retention
- Tool-less filter access

R32

Model	Nominal Capacity Range (tons)	Voltage-Phase	MCA	MOP	Dimensions			Connection Size		Ship Weight (lbs)
					W"	D"	H"	Liquid"	Suction"	
AMST24BU1300**	2	208/230-1	5.8	15	17½	21	45	⅜	⅞	129
AMST30BU1300**	2½	208/230-1	5.6	15	17½	21	53½	⅜	⅞	129
AMST36BU1300**	3	208/230-1	5.6	15	17½	21	53½	⅜	⅞	129
AMST36CU1300**	3	208/230-1	7.1	15	21	21	49	⅜	¾	153
AMST42CU1300**	3½	208/230-1	5.9	15	21	21	53½	⅜	⅞	153
AMST48CU1300**	4	208/230-1	7.1	15	21	21	58	⅜	⅞	153
AMST60DU1300**	5	208/230-1	8.6	15	24½	21	58	⅜	⅞	167

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MBVK (R-32)
Modular Blower

COMFORTABLE LIMITED WARRANTY* PROTECTION

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Product Features

- Variable-speed ECM blower motor
- Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
- Advanced configuration of the airflow and tonnage in communicating mode
- Available in both 230V and 115V configurations
- Provides constant CFM over a wide range of static pressure conditions independent of duct system
- CFM indicator
- Fault recall of six most recent faults
- Provides adjustable low CFM for efficient fan-only operation
- Integrated communicating ComfortNet Technology
- Engineered for compatibility with all Daikin *FIT* families (Up to 19 SEER2)
- Built-in dehumidification feature
- Blower section usable as an electric feature
- Control board includes a blower time-delay in the cooling mode
- Compatible with R-410A and R-32 Refrigerant
- For R-32 compatibility utilize the integration kit
- UL 60335 2-40 Compliant
- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- Foil-faced insulation covers the internal casing to reduce cabinet condensation

The Daikin brand MBVK modular blower are tailor made for exceptional energy efficiency. The MBVK's ECM indoor blower motor assemblies increase both installation and application flexibility. Can be matched with cased coils for upflow, downflow, and horizontal applications.



- Galvanized, leather grain-embossed finish
- Cabinet air leakage less than 2% at 1.0 inch H_20 when tested in accordance with ASHRE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H_20 when tested in accordance with ASHRE standard 193
- Field installed 3 stage electric heater kits available for the *FIT* Aurora compatible MBVK***H models. Standard heat kits available for the MBVK***P as field installed options as well.
- AHRI certified; ETL listed

R32

Model	Voltage-Phase	MCA	MOP	Dimensions			Ship Weight (lbs)
				W"	D"	H"	
MBVK12BP1X00	208/230-1	4.9	15	17½	21	26	67
MBVK16CP1X00	208/230-1	6.5	15	21	21	30	80
MBVK20DP1X00	208/230-1	6.5	15	24½	21	30	86
MBVK16CH1X00	208/230-1	6.5	15	21	21	30	72
MBVK12BP0X00	115-1/230	7.1	15	17½	21	26	67
MBVK16CP0X00	115-1/230	10.4	15	21	21	30	80
MBVK20DP0X00	115-1/230	10.4	15	24½	21	30	86
MBVK16CH0X00	115-1/230	10.4	15	21	21	30	72

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DAIKIN *ONE*+ SMART THERMOSTAT

DAIKIN *ONE* TOUCH SMART THERMOSTAT

COMFORTABLE LIMITED WARRANTY* PROTECTION

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AWST (R-32)

Air Handler Ceiling-Mount

Product Features

- AWST Models: Equipped with a fully adjustable TXV
- Installation Options - Wall Mount
- Direct-drive
- Multi-speed motors allows air volume variation for heating/cooling
- Sequence-controlled »Rust-resistant nickel chromium heating elements of 3/ 5/ 8 and 10 kW
- Aluminum tubing coils on all models
- Cabinet air leakage less than 2.0% at 1.0 inch H_2O when tested in accordance with ASHRAE standard 19
- Factory installed R-32 sensor designed for the lifespan of the coil.
- Cabinet air leakage less than 1.4% at 0.5 inch
- H_2O when tested in accordance with ASHRAE standard 193
- Factory-installed pull-type disconnect
- Thermoplastic drain pan with bottom primary and secondary drain connections
- 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
- Wall-hanging bracket provided
- AHRI Certified; ETL Listed

The Daikin brand AWST air handler is designed to be vertically wall- or stud mounted. This unit is equipped with a fully adjustable TXV and direct-drive, multi-speed motor. The AWST is housed in a fully insulated, galvanized steel cabinet. Supports 2023 DOE Energy Efficiency Standards



R32

Model	Nominal Capacity Range (tons)	Electric Heat (kW)	Voltage (VAC)	MCA	MOP	Dimensions			Connection Size		Ship Weight (lbs)
						W"	D"	H"	Liquid	Suction	
AWST18SU1303	1½	3	208/230	16.8/18.9	20/20	20 3/16	16 1/8	36	3/8	5/8	84
AWST18SU1305	1½	5	208/230	24.9/28.3	25/30	20 3/16	16 1/8	36	3/8	5/8	84
AWST18SU1308	1½	8	208/230	36.2/41.3	40/45	20 3/16	16 1/8	36	3/8	5/8	84
AWST24SU1305	2	5	208/230	24.9/28.3	25/30	20 3/16	16 1/8	36	3/8	5/8	84
AWST24SU1308	2	8	208/230	36.2/41.3	40/45	20 3/16	16 1/8	36	3/8	5/8	84
AWST24SU1310	2	10	208/230	46.6/53.3	50/60	20 3/16	16 1/8	36	3/8	5/8	84
AWST30LU1305	2½	5	208/230	26.4/29.8	30/30	24	21	36	3/8	3/4	109
AWST30LU1308	2½	8	208/230	37.7/42.8	40/45	24	21	36	3/8	3/4	109
AWST30LU1310	2½	10	208/230	48.1/54.8	50/60	24	21	36	3/8	3/4	109
AWST36LU1305	3	5	208/230	26.4/29.8	30/30	24	21	36	3/8	3/4	109
AWST36LU1308	3	8	208/230	37.7/42.8	40/45	24	21	36	3/8	3/4	109
AWST36LU1310	3	10	208/230	48.1/54.8	50/60	24	21	36	3/8	3/4	109

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ACST (R-32)
Air Handler Ceiling-Mount

COMFORTABLE LIMITED WARRANTY* PROTECTION

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Product Features

- All-Aluminum tube/aluminum fin coil
- 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
- AHRI Certified; ETL Listed
- Primary/secondary drain connection in a high-temperature plastic drain pan
- Suitable for free-return installation (non-ducted return air)
- Galvanized-steel construction
- Factory-installed pull-type disconnect
- Easy service access
- ACST Models: Equipped with a factory installed and fully adjustable TXV for improve performance
- Factory installed casing along with mounting brackets for all tonnages
- Configurable front and bottom return for all tonnages
- Factory installed R-32 sensor designed for the lifespan of the coil
- Optimized for the use with R-32 refrigerant
- Cabinet air leakage less than 2.0 at 1 inch H_2O when test in accordance with ASHRAE standard 193
- Cabinet air leakage less than 1.4 at 1 inch H_2O when test in accordance with ASHRAE standard 193

The Daikin brand ACST Electric Heat Air Handler is designed to be ceiling-mounted. This unit features a TXV and direct-drive, resilient-mount, multi-speed motor. The ACST has galvanized-steel construction and quiet operation.



R32

Model	Cooling Capacity (tons)	Electric Heat (kW)	Voltage (VAC)	MCA 208 / 230	MOP 208 / 230	Dimensions			Connection Size		Ship Weight (lbs)
						W"	D"	H"	Liquid"	Suction"	
ACST18MU1305AA	1½	5	208/230	28.5 / 25.1	30 / 30	48	22¼	11	⅜	¾	85
ACST18MU1308AA	1½	8	208/230	44.2 / 38.6	45 / 40	48	22¼	11	⅜	¾	85
ACST24LU1305AA	2	5	208/230	28.5 / 25.1	30 / 30	54	22¼	11	⅜	¾	97
ACST24LU1306AA	2	6	208/230	33.8 / 29.6	35 / 30	54	22¼	11	⅜	¾	97
ACST24LU1308AA	2	8	208/230	44.2 / 38.6	45 / 40	54	22¼	11	⅜	¾	97
ACST24LU1310AA	2	10	208/230	54.6 / 47.6	60 / 50	54	22¼	11	⅜	¾	97
ACST30LU1305AA	2½	5	208/230	28.5 / 25.1	30 / 30	54	22¼	11	⅜	¾	97
ACST30LU1306AA	2½	6	208/230	33.8 / 29.6	35 / 30	54	22¼	11	⅜	¾	97
ACST30LU1308AA	2½	8	208/230	44.2 /38.6	45 / 40	54	22¼	11	⅜	¾	97
ACST30LU1310AA	2½	10	208/230	54.6 / 47.6	60 / 50	54	22¼	11	⅜	¾	97

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COMFORTABLE LIMITED WARRANTY* PROTECTION

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CAHEA (R-32)

Cased Coil, Multi-Position

Product Features

- All-Aluminum evaporator coil
- Optimized for use with R-32 refrigerant including circuits and manifolds
- R-32 sensor designed for the life span of the coil
- CAHEA models feature:
- Factory-installed electronic expansion valve (EEV) for precise refrigerant control
  - Compatible with the Daikin *ONE*+ and Daikin *ONE* Touch smart thermostats and other Daikin communicating equipment
  - Cooling and heat pump applications
  - Fault recall of six most recent faults
- EEV Control Box located inside coil
- CAHEA include single front access panel
- Multi-position, Upflow/downflow, horizontal applications
- Horizontal or vertical configuration capabilities
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Drain pan rails designed to remove and reposition coils with ease without compromising structural integrity
- UV-resistant drain pan
- AHRI certified; ETL listed

The Daikin CAHEA Multi-Position, cased coil is part of our family of communicating units and optimized for use with the chlorine-free refrigerant, R-32. This unit's variable speed modular (MBVK)* 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.

*MBVK blower sold separately



R32

Compatible with DH9VS with MBVK blower

Model	Cabinet Dimensions			Nominal Capacity Range (tons)	Connection		Ship Weight (lbs)
	W	D	H		Liquid	Suction	
CAHEA3630C3	21"	21"	30"	2, 3, 5	5/16 or 3/8"	3/4 or 7/8	58

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CAPEA / CHPEA (R-32)
All Aluminum Coils

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CAPEA / CHPEA
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*+ and Daikin *ONE* Touch smart thermostats 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 & CHPEA)
- 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
- Single front access panel
- Ships factory standard up flow with easy field conversion to downflow (CAPEA)
- CHPEA is for horizontal applications
- CAPEA is for upflow/downflow applications



R32

CAPEA

Model	Cabinet Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W	D	H		Liquid"	Suction"	
CAPEA2418B3	17.5	21	18	2	5/16 or 3/8	5/8 or 3/4	43
CAPEA2418C3	21	21	18	2	5/16 or 3/8	5/8 or 3/4	45
CAPEA3022B3	17.5	21	22	2½	5/16 or 3/8	3/4 or 7/8	48
CAPEA3022C3	21	21	22	2½	5/16 or 3/8	3/4 or 7/8	51
CAPEA3626B3	17.5	21	26	3	5/16 or 3/8	3/4 or 7/8	54
CAPEA3626C3	21	21	26	3	5/16 or 3/8	3/4 or 7/8	57
CAPEA3626D3	24.5	21	26	3	5/16 or 3/8	3/4 or 7/8	62
CAPEA4830C3	21	21	30	4	3/8	7/8 or 1 1/8	68
CAPEA4830D3	24.5	21	30	4	3/8	7/8 or 1 1/8	70
CAPEA6030C3	21	21	30	5	3/8	7/8 or 1 1/8	75
CAPEA6030D3	24.5	21	30	5	3/8	7/8 or 1 1/8	78

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CHPEA

Model	Cabinet Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W	D	H		Liquid"	Suction"	
CHPEA2422B3	22"	21"	17.5"	2	5/16 or 3/8	5/8 or 3/4	56
CHPEA3026B3	26"	21"	17.5"	2½	5/16 or 3/8	3/4 or 7/8	63
CHPEA3026C3	26"	21"	21"	2½	5/16 or 3/8	3/4 or 7/8	67
CHPEA3626B3	26"	21"	17.5"	3	5/16 or 3/8	3/4 or 7/8	68
CHPEA3626C3	26"	21"	21"	3	5/16 or 3/8	3/4 or 7/8	70
CHPEA4830C3	30"	21"	21"	4	3/8	7/8 or 1 1/8	76
CHPEA4830D3	30"	21"	24.5"	4	3/8	7/8 or 1 1/8	78
CHPEA6030D3	30"	21"	21"	5	3/8	7/8 or 1 1/8	76
CHPEA6030C3	30"	21"	24.5"	5	3/8	7/8"or 1 1/8	78

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COMFORTABLE LIMITED WARRANTY* PROTECTION

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CAPFA (R-32)

Cased Horizontal, Indoor Coils

Product Features

- Check flowrater for cooling and heat pump applications
- All-aluminum evaporator coil
- Rifled aluminum tubing and corrugated aluminum fin coil
- 21" depth for easier attic access
- 7mm tubes designed with patented grooves to maximize heat transfer
- 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 CAPFA Cased Horizontal "A" Coils with factory installed Check flowrater for cooling and heat pump applications. This unit features aluminum tubing, corrugated aluminum fin coils and rust-resistant, high temperature, thermoplastic drain pans. The CAPFA cabinet is painted nickel gray.



R32

Model	Dimensions				Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"	A		Liquid"	Suction"	
CAPFA1818A3	14	21	18	14	1½	⅜	¾	28
CAPFA1818B3	17½	21	18	15½	1½	⅜	¾	34
CAPFA1818C3	21	21	18	14	1½	⅜	¾	43
CAPFA2422A3	14	21	22	18	2	⅜	¾	42
CAPFA2422B3	17½	21	22	18	2	⅜	¾	42
CAPFA2422C3	21	21	22	18	2	⅜	¾	42
CAPFA3022A3	14	21	22	18	2½	⅜	¾	36
CAPFA3022B3	17½	21	22	18	2½	⅜	¾	42
CAPFA3022C3	21	21	22	18	2½	⅜	¾	42
CAPFA3022D3	24½	21	22	18	2½	⅜	¾	53
CAPFA3626B3	17½	21	26	22	3	⅜	⅞	46
CAPFA3626C3	21	21	26	22	3	⅜	⅞	50
CAPFA3626D3	24½	21	26	22	3	⅜	⅞	61
CAPFA4226B3	17½	21	26	22	3½	⅜	⅞	46
CAPFA4226C3	21	21	26	22	3½	⅜	⅞	50
CAPFA4226D3	24½	21	26	22	3½	⅜	⅞	61
CAPFA6030C3	21	21	30	26	4	⅜	⅞	66
CAPFA6030D3	24½	21	30	26	5	⅜	⅞	69

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

CAPTA (R-32)
Cased Upflow/Downflow Indoor Coils

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

Product Features

- Factory installed thermal expansion valves for cooling and heat pump application
- 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
- 7mm tubes designed with patented grooves to maximize heat transfer
- UV-resistant drain pan
- AHRI certified; ETL listed

The Daikin brand CAPTA Cased Coils are made for split system air conditioners and heat pumps. Factory installed TXV are made for split system air conditioners and heat pumps and rust-resistant, high-temperature, thermoplastic drain pan. Each coil's cabinet has a quality, galvanized-steel finish.



R32

Model	Cabinet Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPTA1818A3	14	21	18	1½	⅜	¾	30
CAPTA1818B3	17½	21	18	1½	⅜	¾	35
CAPTA2422A3	14	21	22	1½ - 2	⅜	¾	37
CAPTA2422B3	17½	21	22	1½ - 2	⅜	¾	40
CAPTA2422C3	21	21	22	1½ - 2	⅜	¾	43
CAPTA3022A3	14	21	22	2 - 2½	⅜	¾	37
CAPTA3022B3	17½	21	22	2 - 2½	⅜	¾	40
CAPTA3022C3	21	21	22	2 - 2½	⅜	¾	43
CAPTA3026B3	17½	21	26	1½ - 2½	⅜	⅞	46
CAPTA3026C3	21	21	26	1½ - 2½	⅜	⅞	51
CAPTA3626B3	17½	21	26	2 - 3	⅜	⅞	48
CAPTA3626C3	21	21	26	2 - 3	⅜	⅞	51
CAPTA4230C3	21	21	30	2½ - 3½	⅜	⅞	66
CAPTA4230D3	24½	21	30	2½ - 3½	⅜	⅞	70
CAPTA6030C3	21	21	30	3½ - 5	⅜	⅞	66
CAPTA6030D3	24½	21	30	3½ - 5	⅜	⅞	70
CAPTA6034C3	21"	21	34	4 - 5	⅜	⅞	77
CAPTA6034D3	24½	21	34	4 - 5	⅜	⅞	80

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

CHPTA (R-32)

Cased Horizontal, Indoor Coils

Product Features

- Factory installed thermal expansion valves for cooling and heat pump applications
- All-aluminum evaporator coil
- Rifled aluminum tubing and corrugated aluminum fin coil
- 21" depth for easier attic access
- 7mm tubes designed with patented grooves to maximize heat transfer
- Horizontal 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 CHPTA Cased Horizontal "A" 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 CHPTA cabinet is painted nickel gray.

R32

Model	Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CHPTA1822A3	22	21	14	1½	⅜	¾	46
CHPTA1822B3	22	21	17½	1½	⅜	¾	50
CHPTA2426B3	26	21	17½	1½ - 2	⅜	⅞	55
CHPTA2426C3	26	21	21	1½ - 2	⅜	⅞	57
CHPTA3026B3	26	21	17½	2 - 2½	⅜	⅞	59
CHPTA3026C3	26	21	21	2 - 2½	⅜	⅞	62
CHPTA3630B3	30	21	17½	2½ - 3	⅜	⅞	66
CHPTA3630C3	30	21	21	2½ - 3	⅜	⅞	70
CHPTA4230C3	30	21	21	2½ - 3½	⅜	⅞	70
CHPTA4830C3	30	21	21	3½ - 4	⅜	⅞	78
CHPTA6030D3	30	21	24½	4 - 5	⅜	⅞	82

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

CAUTA (R-32)
Cased Upflow/Downflow Indoor Coils

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

Product Features

- All-Aluminum evaporator coil
- Factory-installed thermal expansion valves for cooling and heat pump applications
- Standardized copper suction tube stub length
- 7mm tubes designed with patented grooves to maximize heat transfer
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Drain pan rails designed to remove and reposition coils with ease without compromising structural integrity
- UV-resistant drain pan
- AHRI certified; ETL listed

The Daikin brand CAUTA Cased Coils are made for split system air conditioners and heat pumps. Factory installed TXV are made for split system air conditioners and heat pumps and rust-resistant, high-temperature, thermoplastic drain pan. Each coil's cabinet has a quality, galvanized-steel finish.



R32

Model	Cabinet Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAUTA1818A3	13"	21⅓"	15"	1½	⅜"	¾"	22
CAUTA1818B3	16½"	21⅓"	15"	1½	⅜"	¾"	24
CAUTA2422A3	13"	21⅓"	18⅓"	1½ - 2	⅜"	¾"	25
CAUTA2422B3	16½"	21⅓"	18⅓"	1½ - 2	⅜"	¾"	28
CAUTA2422C3	20"	21⅓"	18⅓"	1½- 2	⅜"	¾"	30
CAUTA3022A3	13"	21⅓"	18⅓"	2 - 2½	⅜"	¾"	25
CAUTA3022B3	16½"	21⅓"	18⅓"	2 - 2½	⅜"	¾"	28
CAUTA3022C3	20"	21⅓"	18⅓"	2 - 2½	⅜"	¾"	30
CAUTA3026B3	16.5"	21⅓"	22⅓"	1½ - 2½	⅜"	⅞"	30
CAUTA3026C3	20"	21⅓"	22⅓"	1½ - 2½	⅜"	⅞"	34
CAUTA3626B3	16½"	21⅓"	24φ"	2 - 3	⅜"	⅞"	33
CAUTA3626C3	20"	21⅓"	23⁹⁄₁₀"	2 - 3	⅜"	⅞"	35
CAUTA4230C3	20"	21⅓"	27φ"	2½ - 3½	⅜"	⅞"	38
CAUTA4230D3	23½"	21⅓"	27φ10"	2½ - 3½	⅜"	⅞"	40
CAUTA6030C3	20"	21⅓"	27½"	3½ - 5	⅜"	⅞"	43
CAUTA6030D3	23½"	21⅓"	27⅓"	3½ - 5	⅜"	⅞"	46

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California, Florida, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

CSCT (R-32)

Cased Horizontal, Indoor Coils

Product Features

- All-Aluminum evaporator coil
- Factory-installed thermal expansion valve for cooling applications
- Compact and versatile – right or left horizontal position
- Standardized copper suction tube stub length
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- UV-resistant drain pan
- AHRI certified; ETL listed



The Daikin brand All-aluminum CSCT Cased Horizontal Slab Coils with factory installed TXV are made for split system air conditioners. This unit features aluminum tubing, corrugated aluminum fin coils and rust-resistant, high temperature, thermoplastic drain pans.

R32

Model	Dimensions			Nominal Capacity Range (tons)	Connection Size		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CSCT2412S3	25½"	12"	25"	1½ - 2	⅜	¾	35
CSCT3012M3	33½"	12"	25"	2 - 2½	⅜	⅞	42
CSCT3612L3	39½"	12"	25"	2½ - 3	⅜	⅞	53
CSCT6012L3	39½"	12"	25"	4 - 5	⅜	⅞	58

Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.



Unitary – Residential Packaged Units



DP3CH (R-32)

Packaged Air Conditioner

Up to 13.4 SEER2

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

Product Features

- Energy-efficient compressor with internal relief valve
- Multi-Speed ECM indoor blower motor
- Quiet horizontal discharge
- All-aluminum evaporator coil
- Copper tube / aluminum fin condenser coil
- Totally enclosed, permanently lubricated condenser fan motor
- Fully charged R-410A system
- Electric heat kit available as a field-installed option
- Heavy-gauge galvanized-steel cabinet with attractive Nickel Gray powder-paint finish
- Compressor sound blanket
- One foot print; 2 heights
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- Fully insulated blower compartment with convenient access panels
- Louvered condenser coil protection
- When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)
- AHRI Certified; ETL listed

The DP3CH packaged home air conditioner is designed for horizontal installation. It comes with an energy-efficient scroll compressor that delivers dependable cooling for lower energy bills compared to lower SEER2 units. Plus, you will be happy to know that your Daikin system uses chlorine-free R-410A refrigerant. Our packaged air conditioner units are also furnished with a variable-speed ECM blower motor that offers silent system startup and shutdown with extremely efficient performance. The heavy-gauge galvanized steel enclosure with a powder-coat finish will shield your system from extreme weather. Supports 2023 DOE Energy Efficiency Standards



R32

Model	Nominal Ratings		SEER2/ EER2	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	Cooling BTU/h	CFM					W"	D"	H"		
DP3CH2431	22,800	850	13.4 / 10.6	208/230 - 1	17.6	25	66	34	30	74	330
DP3CH3031	27,000	900	13.4 / 10.6	208/230 - 1	20.8	30	66	34	30	74	330
DP3CH3631	36,000	1,125	13.4 / 10.6	208/230 - 1	24.8	35	66	34	35	76	390
DP3CH4231	39000	1300	13.4 / 10.6	208/230 - 1	24.8	35	66	34	35	76	390
DP3CH4831	45000	1450	13.4 / 10.6	208/230 - 1	31.0	50	66	34	35	76	390
DP3CH6031	56000	1650	13.4 / 10.6	208/230 - 1	40.6	60	66	34	38½	78	410

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 available from your local dealer 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. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the 6-Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

DP5HH (R-32)

Packaged Heat Pumps
Up to 15.2 SEER2

Product Features

- High-efficiency scroll compressor
- Variable-speed ECM blower motor
- Quiet horizontal discharge
- All-aluminum evaporator coil
- Copper tube/aluminum fin coil
- Totally enclosed, permanently lubricated condenser fan motor
- Fully charged system
- Electric heat kit available as a field-installed option
- AHRI Certified; ETL Listed
- Heavy-gauge galvanized-steel cabinet
- UV-resistant grey powder-paint finish
- Compressor sound blanket
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- Attractive Nickel Gray powder-paint finish
- Fully insulated blower compartment has convenient access panels
- Louvered condenser coil protection
- One footprint; three heights
- When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

The DP5HH packaged heat pump has a high-efficiency scroll compressor that provides optimal performance. Two-stage* heating and cooling, a variable-speed ECM blower motor, and an all-aluminum evaporator coil are only a few of the features that come stock with this 15.2 SEER2 heat pump system. The heavy-gauged galvanized-steel cabinet with nice-looking nickel gray powder-paint finish makes this unit very attractive. Supports 2023 DOE Energy Efficiency Standards.

*Model specific, please refer to product specifications for more information.



R32

Model	Nominal Ratings			SEER2/ EER2	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	Cooling (BTU/h)	Heating (BTU/h)	CFM					W"	D"	H"		
DP5HH2431	23600	24000	875	15 / 11.2	208/230 - 1	18.53	25	66	34	30	76	360
DP5HH3031	27000	26000	1050	15.2 / 11.2	208/230 - 1	21.25	30	66	34	30	76	360
DP5HH3631	32600	30000	1180	15.2 / 11.2	208/230 - 1	23.86	35	66	34	35	78	400
DP5HH4231	42000	41500	1300	15.2 / 11.2	208/230 - 1	37.84	60	66	34	35	78	410
DP5HH4831	45000	41500	1550	15.2 / 11.2	208/230 - 1	37.84	60	66	34	35	80	420
DP5HH6031	55000	52000	1700	15.2 / 11.2	208/230 - 1	42.04	60	66	34	38½	80	440

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

DP5HM (R-32)

Packaged Heat Pump

Up to 15.2 SEER2 / 6.8 HSPF

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer 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. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Additional requirements for annual maintenance are required for the 6-Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

Product Features

- High-efficiency two-stage scroll compressor
- Two-stage heating & cooling
- Variable-speed ECM blower motor 2 to 4-ton units
- Multi-speed ECM indoor blower motor 5-ton units
- Liquid-line filter drier
- Copper tube/aluminum fin condenser coils
- All-aluminum evaporator coil (2-4 Ton)
- Copper Tube/ Aluminum Fin Evaporator coil (5 Ton)
- Compressor sound blanket
- Electric heat kit available as a field-installed option
- Fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant grey powder-paint finish
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Horizontal or downflow application
- Convenient access panels
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- Louvered condenser coil protection
- When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)
- AHRI Certified; ETL Listed

The DP5HM packaged heat pump has an energy-efficient compressor that provides optimum performance. Two-stage* heating and cooling, a variable-speed ECM blower motor, and an aluminum evaporator coil are just a few features that come standard with this 15.2 SEER2 heat pump system. The fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant grey powder-paint finish (Sandstone Beige for the 5-ton model) makes this unit very attractive. Supports 2023 DOE Energy Efficiency Standards.

* Model specific, please refer to product specifications for more information.



R32

Model	Nominal Ratings			SEER2/ EER2	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	Cooling BTU/h	Heating BTU/h	CFM					W"	D"	H"		
DP5HM2431	24000	22600	800	14.4 / 11.4	208/230 - 1	18.7	25	47	51	34¾	76	376
DP5HM3031	29600	28600	980	15.2 / 11.4	208/230 - 1	21.5	30	47	51	42¾	76	385
DP5HM3631	36000	35500	1200	15.2 / 11.4	208/230 - 1	22.8	35	47	51	42¾	76	492
DP5HM4231	42000	41000	1275	15 / 11.4	208/230 - 1	31.7	50	47	51	42¾	78	492
DP5HM4831	45500	41000	1575	15.2 / 11.4	208/230 - 1	33.3	50	47	51	42¾	78	492
DP5HM6031	60000	59000	1950	15.4 / 11.6	208/230 - 1	39	60	73⅜	47⅝	43½	78	688

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 available from your local dealer or at www.daikincomfort.com. To receive 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

DP3HH (R-32)

Packaged Heat Pump
Up to 13.4 SEER2 / 6.70 HSPF2

Product Features

- Energy-efficient compressor with internal relief valve
- Multi-speed ECM indoor blower motor
- Quiet horizontal discharge
- Copper tube/corrosion-resistant fin
- Totally enclosed, permanently lubricated condenser fan motor
- Fully charged system
- Electric heat kit available as a field-installed option
- Compressor sound blanket
- AHRI Certified; ETL listed
- Heavy-gauge galvanized-steel cabinet with attractive Nickel Gray powder-paint finish
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- Fully insulated blower compartment has convenient access panels
- Louvered condenser coil protection
- One footprint; three heights
- When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

The Daikin brand DP3HH 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 DP3HH allows for ground-level or rooftop applications. Supports 2023 DOE Energy Efficiency Standards



R32

Model	Nominal Ratings			SEER2 / EER	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	Cooling (BTU/h)	Heating (BTU/h)	CFM					W"	D"	H"		
DP3HH2431	24,000	24,000	800	13.4 / 10.6	208/230 - 1	20.75	30	66	34	30	76	340
DP3HH3031	28,200	27,200	1050	13.4 / 10.6	208/230 - 1	20.75	30	66	34	30	76	340
DP3HH3631	36,000	33,800	1,225	13.4 / 10.6	208/230 - 1	23.2	35	66	34	35	78	380
DP3HH4231	39,000	35,000	1,250	13.4 / 10.6	208/230 - 1	23.2	35	66	34	35	78	400
DP3HH4831	45,000	42,500	1,500	13.4 / 10.6	208/230 - 1	31.04	50	66	34	35	80	425
DP3HH6031	56,000	54,000	1650	13.4 / 10.6	208/230 - 1	36.64	60	66	34	38½	80	450

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

DP3HM (R-32)

Packaged Heat Pump

Up to 13.4 SEER2 / 6.7 HSPF2

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

Product Features

- Energy-efficient compressor with internal relief valve
- Two-stage cooling on 5-ton units
- All-aluminum evaporator coil
- Multi-Speed ECM indoor blower motor
- Liquid-line filter drier
- Convertible airflow: horizontal or downflow
- Copper tube/aluminum fin condenser coils
- Totally enclosed, permanently lubricated condenser fan motor
- Electric heat kit available as a field-installed option
- Heavy-gauge galvanized-steel cabinet with attractive UV-resistant powder-paint finish
- Fully insulated air-handling compartment with convenient access panels
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Compressor sound blanket
- Louvered condenser coil protection
- One footprint; two heights
- AHRI Certified; ETL Listed
- When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

The DP3HM packaged heat pump has an energy-efficient compressor that provides optimum performance. single-stage heating and cooling, a multi-speed ECM blower motor, and an aluminum evaporator coil are just a few features that come standard with this 13.4 SEER2 heat pump system. The fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant grey powder-paint finish makes this unit very attractive. Supports 2023 DOE Energy Efficiency Standards.



R32

Model	Nominal Ratings			SEER2 / EER2	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	Cooling (BTU/h)	Heating (BTU/h)	CFM					W"	D"	H"		
DP3HM2431	24,000	22,000	800	13.4 / 10.6	208/230 - 1	18.48	25	47	51	34¾	76	390
DP3HM3031	27,400	26,000	1,025	13.4 / 10.6	208/230 - 1	21.2	30	47	51	34¾	76	395
DP3HM3631	33,400	31,400	1,150	13.4 / 10.6	208/230 - 1	25.76	40	47	51	34¾	80	420
DP3HM4231	39,000	37,000	1,250	13.4 / 10.6	208/230 - 1	27.52	40	47	51	42¾	80	480
DP3HM4831	46,500	45,500	1600	13.4 / 10.6	208/230 - 1	31.64	50	47	51	42¾	79	490
DP3HM6031	55,000	54,000	1750	13.4 / 10.6	208/230 - 1	42.84	60	47	51	42¾	80	500

[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 available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, 6-Year Unit Replacement Limited Warranty, and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903.Additional requirements for annual maintenance are required for the 6-Year Unit Replacement Limited Warranty. Changes in law, regulations, or technology may result in an equivalent unit not being available. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions, as well as rights and obligations should an equivalent unit not be available.

DP5GM (R-32)

Packaged Gas & Electric
Up to 15.2 SEER2 / 8.0 HSPF

Product 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 evaporator coil (5 Ton)
- All-aluminum evaporator coil (2-4 Ton)
- Two-stage gas valve; natural gas with easy conversion to propane
- Power-assisted combustion
- All blower operation and all safety circuits complete with self-diagnostics
- Loss-of-charge protection and high-pressure switch
- Direct-spark ignition system with microprocessor-based control for the entire ignition sequence
- 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 California Low NO_x standards.
- AHRI Certified; ETL Listed
- Fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant grey powder-paint finish (Sandstone Beige for the 5-ton model)
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Louvered condenser coil protection
- Compressor sound blanket
- Compressor grommets for vibration isolation
- Horizontal or downflow application
- Convenient access panels
- Bottom 2" high base rails for easier handling
- When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

The DP5GM gas/electric packaged unit has an energy-efficient compressor that provides optimum performance. Two-stage heating and cooling, a variable-speed ECM blower motor, and an aluminum evaporator coil are just a few features that come standard with this 15.2 SEER2 gas/electric packaged unit. The fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant grey powder-paint finish (Sandstone Beige for the 5-ton model) makes this unit very attractive. Supports 2023 DOE Energy Efficiency Standards.



5 Tons



2 - 4 Tons

R32

Model	Nominal Ratings			SEER2 / EER2	Voltage-Phase	MCA	MOP	Dimensions			DBs	Ship Weight (lbs)
	Cooling (BTU/h)	Heating (BTU/h)	CFM					W"	D"	H"		
DP5GM2406031	23800	60,000 / 45,000	800	15.2 / 11.5	208/230 - 1	18.4	25	47	51	34½	78	380
DP5GM3008031	29400	80,000 / 60,000	950	14.8 / 11.5	208/230 - 1	22.0	35	47	51	34½	73	380
DP5GM3608031	35600	80,000 / 60,000	1200	15.2 / 11.5	208/230 - 1	25.8	35	47	51	42½	76	410
DP5GM4210031	41500	100,000 / 75,000	1250	15.2 / 11.5	208/230 - 1	33.1	50	47	51	42½	76	410
DP5GM4810031	46000	100,000 / 75,000	1300	15.2 / 11.5	208/230 - 1	33.7	50	47	51	42½	77	410
DP5GM6014031	59000	135,000 / 101,250	2000	15.4 / 11.5	208/230 - 1	43.3	70	73⅜	47⅝	42½	78	410

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DP5UM (R-32)

Packaged Gas & Electric

Up to 15.2 SEER2 / 81% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION

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Product Features

- Heavy-duty stainless-steel heat exchanger
- High-efficiency two-stage scroll compressor with factory-installed sound blanket
- Multi-speed ECM indoor blower motor
- All-aluminum evaporator coil
- TXV expansion device
- Single-stage gas valve
- Power-assisted combustion
- All blower operation and all safety circuits complete with self-diagnostics
- Loss-of-charge protection and high-pressure switch
- Direct-spark ignition system with microprocessor-based control for the entire ignition sequence
- All Ultra-Low NO_x DP5UM 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.
- AHRI Certified
- ETL Listed
- Fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant grey powder-paint finish
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Louvered condenser coil protection
- Compressor sound blanket
- Compressor grommets for vibration isolation
- Horizontal or downflow application
- Convenient access panels
- Bottom 2" high base rails for easier handling
- When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

The DP5UM Ultra-Low NO_x 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 15.2 SEER2 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. Supports 2023 DOE Energy Efficiency Standards.



R32

Model	Nominal Ratings			SEER2 / EER	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	Cooling (BTU/h)	Heating (BTU/h)	CFM					W"	D"	H"		
DP5UM3008031	29400	80,000 / 60,000	950	14.8 / 11.5	208/230 - 1	21.4	30	47	51	34½	73	380
DP5UM3608031	35600	80,000 / 60,000	1200	15.2 / 11.5	208/230 - 1	25	35	47	51	42½	76	410

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COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

DP3GM (R-32)

Packaged Gas & Electric
Up to 13.4 SEER2

Product Features

- Heavy-duty stainless-steel heat exchanger
- Energy-efficient compressor
- All-aluminum evaporator coil
- Flowrater expansion device on 2- to 4-ton units
- TXV expansion device on 5-ton units
- Multi-speed ECM blower motor
- 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
- 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 California Low NO_x standards.
- AHRI Certified; ETL Listed
- Fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant powder-paint finish
- Horizontal or downflow application
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Compressor sound blanket
- Convenient access panels
- One roof curb fits all units
- One foot print: two heights

The DP3GM 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 13.4 SEER2 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. Supports 2023 DOE Energy Efficiency Standards.



- Bottom, 2" high base rails for easier handling
- One footprint; two heights
- When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

R32

Model	Nominal Ratings			SEER2 / EER2	Voltage-Phase	MCA	MOP	Dimensions			DBs	Ship Weight (lbs)
	Cooling (BTU/h)	Heating (BTU/h)	CFM					W"	D"	H"		
DP3GM2404031	22,800	40,000	760	13.4 / 10.6	208/230 - 1	17.6	25	47	51	34½	78	380
DP3GM2406031	22,800	60,000	760	13.4 / 10.6	208/230 - 1	17.6	25	47	51	34½	78	380
DP3GM3004031	28,600	40,000	1,000	13.4 / 10.6	208/230 - 1	21.2	30	47	51	34½	76	410
DP3GM3006031	28,600	60,000	1,000	13.4 / 10.6	208/230 - 1	21.2	30	47	51	34½	76	410
DP3GM3604031	33,800	40,000	1,150	13.4 / 10.6	208/230 - 1	22	35	47	51	34½	76	410
DP3GM3606031	33,800	60,000	1150	13.4 / 10.6	208/230 - 1	22	35	47	51	34½	76	410
DP3GM3608031	33,800	80,000	1150	13.4 / 10.6	208/230 - 1	22	35	47	51	34½	76	410
DP3GM4206031	39,000	60,000	1,250	13.4 / 10.6	208/230 - 1	24.8	35	47	51	42½	78	470
DP3GM4208031	39,000	80,000	1,250	13.4 / 10.6	208/230 - 1	24.8	35	47	51	42½	78	470
DP3GM4806031	46,000	60,000	1,525	13.4 / 10.6	208/230 - 1	31.6	50	47	51	42½	79	460
DP3GM4808031	46,000	80,000	1525	13.4 / 10.6	208/230 - 1	31.6	50	47	51	42½	79	460
DP3GM4810031	46,000	100,000	1525	13.4 / 10.6	208/230 - 1	31.6	50	47	51	42½	79	460
DP3GM6008031	56,000	80,000 / 64,800	1,700	13.4 / 10.6	208/230 - 1	42.8	60	47	51	42½	81	510
DP3GM6010031	56,000	100,000 / 81,000	1,700	13.4 / 10.6	208/230 - 1	42.8	60	47	51	42½	81	510
DP3GM6012031	56,000	120,000 / 97,200	1,700	13.4 / 10.6	208/230 - 1	42.8	60	47	51	42½	81	510

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

DP3UM (R-32)

Packaged Gas & Electric Ultra-Low NO_X
Up to 13.4 SEER2 / 81% AFUE

COMFORTABLE LIMITED WARRANTY* PROTECTION

* Complete warranty available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty and 99-Year Heat Exchanger Limited Warranty, online registration must be completed within 60 days of installation. The duration of warranty coverage may depend on the state in which you reside. Some states and provinces do not allow warranty coverage to be conditioned on registration. For a list of states and provinces that do not allow warranty coverage to be conditioned on registration, please visit www.daikincomfort.com/warranty-information or, to request a paper copy of this information, please call us at 1-855-502-3903. Other limitations and exclusions apply, refer to complete warranty details for full list of limitations and exclusions.

Product Features

- Heavy-duty stainless-steel heat exchanger
- Energy-efficient scroll compressor
- Multi-Speed ECM indoor blower motor
- Single-stage gas valve
- All-aluminum evaporator coil
- Flowrater expansion device on 2- to 4-ton units
- TXV expansion device on 5-ton units
- 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
- All Ultra-Low NO_X DP3UM 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.
- AHRI Certified
- ETL Listed
- Fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant powder-paint finish
- Horizontal or downflow application
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Compressor sound blanket
- Convenient access panels
- One roof curb fits all units
- One foot print: two heights
- Bottom, 2" high base rails for easier handling
- One footprint; two heights
- When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

The DP3UM Ultra-Low NO_X gas/electric packaged air conditioner offers energy-efficient cooling and heating performance in one self-contained unit. It comes with a 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 13.4 SEER2 gas / electric HVAC unit. The fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant gray powder-paint finish makes this unit very attractive. Supports 2023 DOE Energy Efficiency Standards.

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R32

Model	Nominal Ratings			SEER2 / EER2	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	Cooling (BTU/h)	Heating (BTU/h)	CFM					W"	D"	H"		
DP3UM2404031	22800	40000	760	13.4 / 10.6	208/230 - 1	17.6	25	47	51	34½	78	380
DP3UM3006031	28600	60000	1000	13.4 / 10.6	208/230 - 1	21.2	30	47	51	34½	76	410
DP3UM3606031	33800	60000	1150	13.4 / 10.6	208/230 - 1	22	35	47	51	34½	76	410
DP3UM4208031	39000	80000	1250	13.4 / 10.6	208/230 - 1	24.8	35	47	51	42½	78	470
DP3UM4808031	46000	80000	1525	13.4 / 10.6	208/230 - 1	31.6	50	47	51	42½	79	460
DP3UM6008031	56000	80,000 / 64,800	1700	13.4 / 10.6	208/230 - 1	42.8	60	47	51	42½	81	510

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Notes

Notes

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

Asure
EXTENDED SERVICE PLAN



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

The *ASURE* program provides your business with the following benefits:

» Adds value to homeowner's purchase. Provides the homeowner peace-of-mind that they have protected their investment and guaranteed their comfort system for the terms of their agreement against unplanned repair bills.

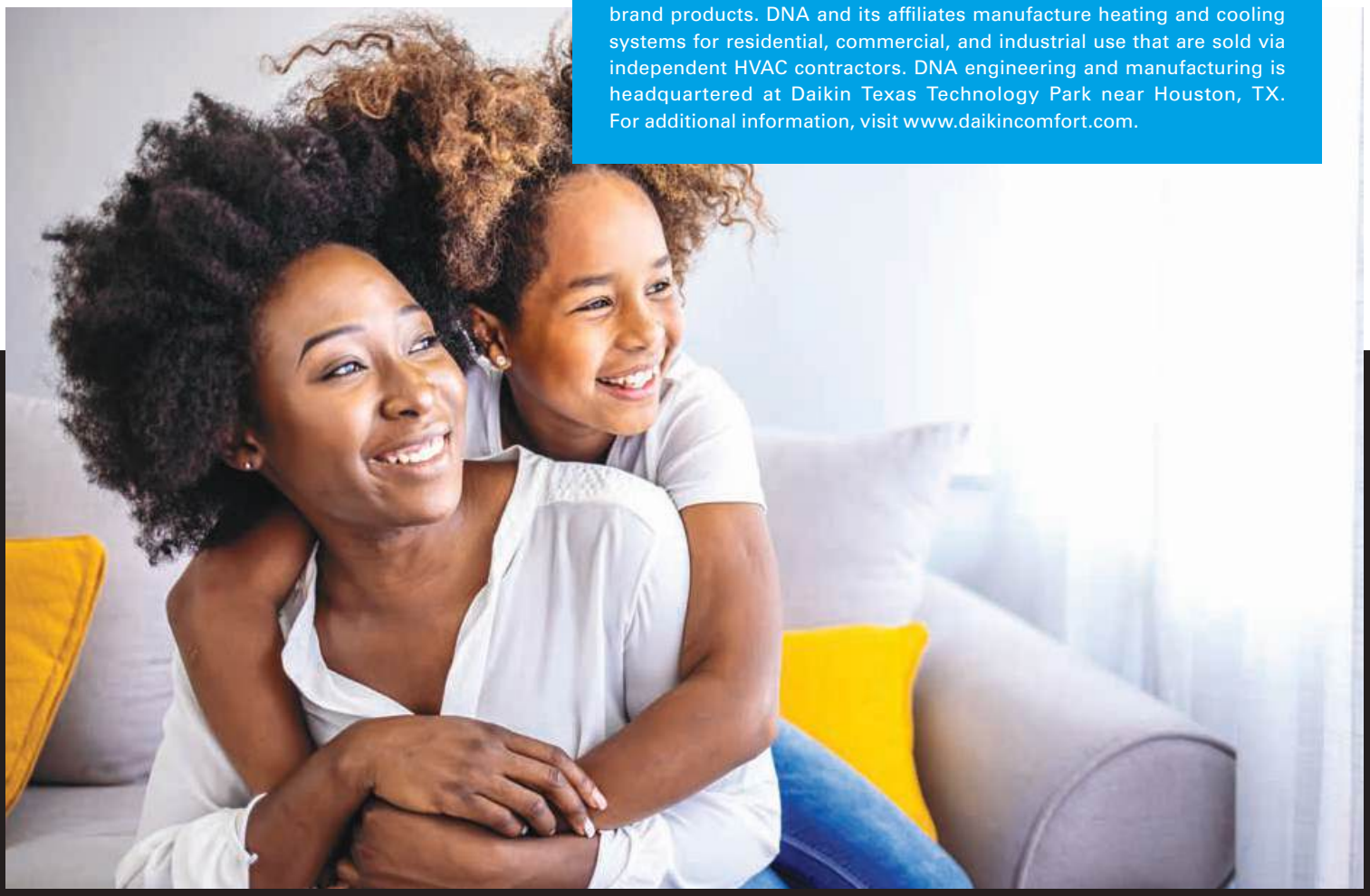
» Builds your customer base. By providing your customer with worry-free comfort, you earn your customer's loyalty and confidence, along with that of their friends and neighbors. What better way is there to grow your business?

What is covered?

ASURE provides coverage on all functional parts of Daikin brand ¾-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 Fortune 1,000 company with more than 100,000 employees worldwide and a leading indoor comfort solutions provider. Daikin Comfort Technologies North America, Inc. (DNA) is a subsidiary of DIL, providing Daikin, Goodman, Amana Brand, and Quietflex brand products. DNA and its affiliates manufacture heating and cooling systems for residential, commercial, and industrial use that are sold via independent HVAC contractors. DNA engineering and manufacturing is headquartered at Daikin Texas Technology Park near Houston, TX. For additional information, visit www.daikincomfort.com.



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.

R32

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

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